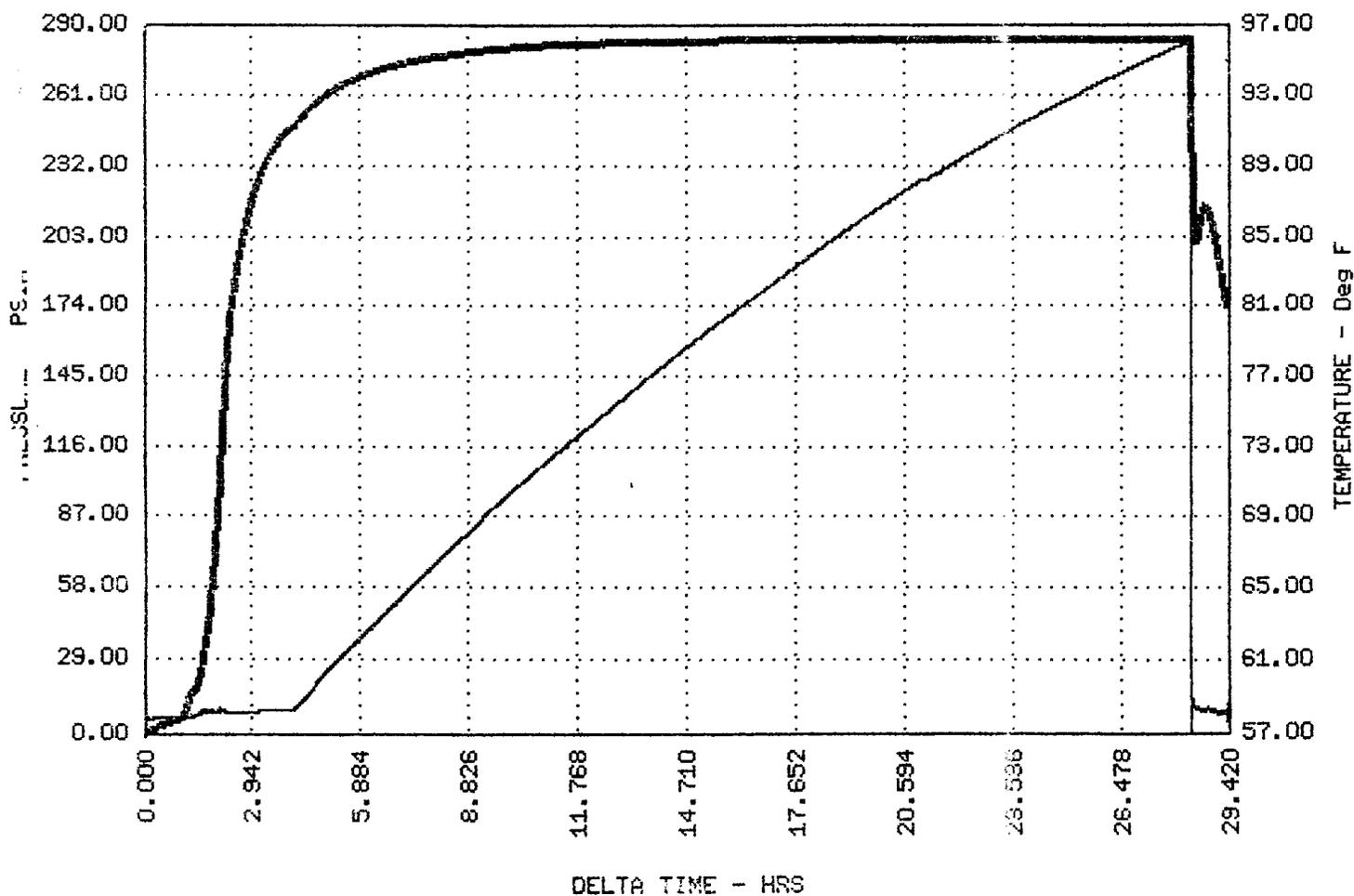
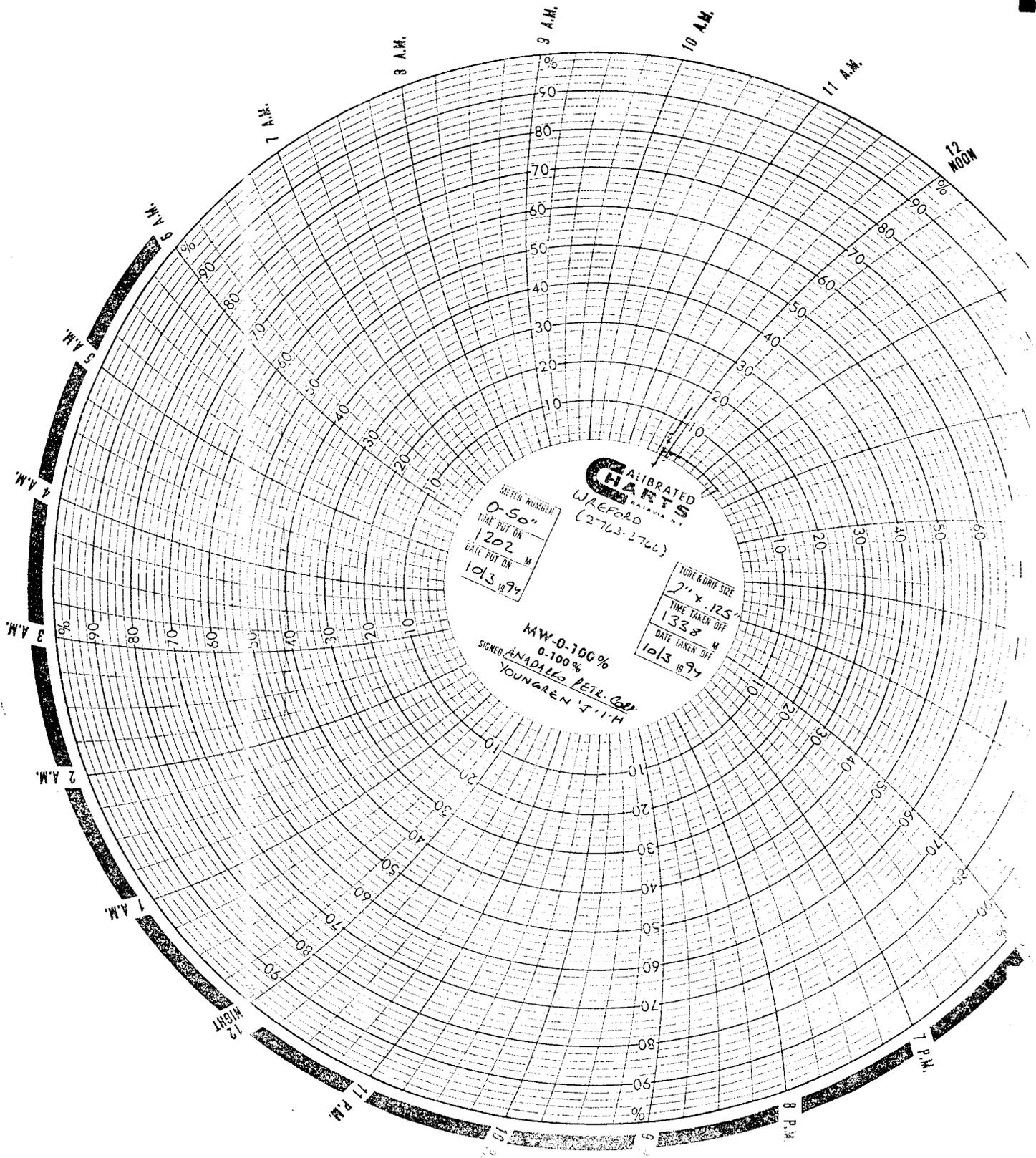


WELL TEST DATA

COMPANY: PRECISION WELL TESTING
CLIENT: ANADARKO PETROLEUM CORP.
GAUGE NUMBER: 72539
WELL NAME: YOUNGREN 'J'
WELL NUMBER: 1-H
TEST NUMBER: WREFORD (2763-2766)
LOCATION: 4-33S-38W STEVENS CO., KANSAS
TEST OPERATOR: HELM
COMMENTS: LOWER GAUGE SET AT 2765'.

Starting date: 10/03/94
time: 10:33:03





CALIBRATED CHARTS
WREFOED
(2763-1766)

SERIES NUMBER
0-50
TUBE PUT ON
1202
DATE PUT ON
10/3 1974

TUBE & URIF SIZE
2 1/2 x 125
TIME TAKEN OFF
1338
DATE TAKEN OFF
10/3 1974

0-100%
ANADAKO PETL. CO.
SIGNED YOUNGREN J. H.

12 NOON

7 P.M.

8 P.M.

11 P.M.

12 MIDNIGHT

1 A.M.

2 A.M.

3 A.M.

4 A.M.

5 A.M.

6 A.M.

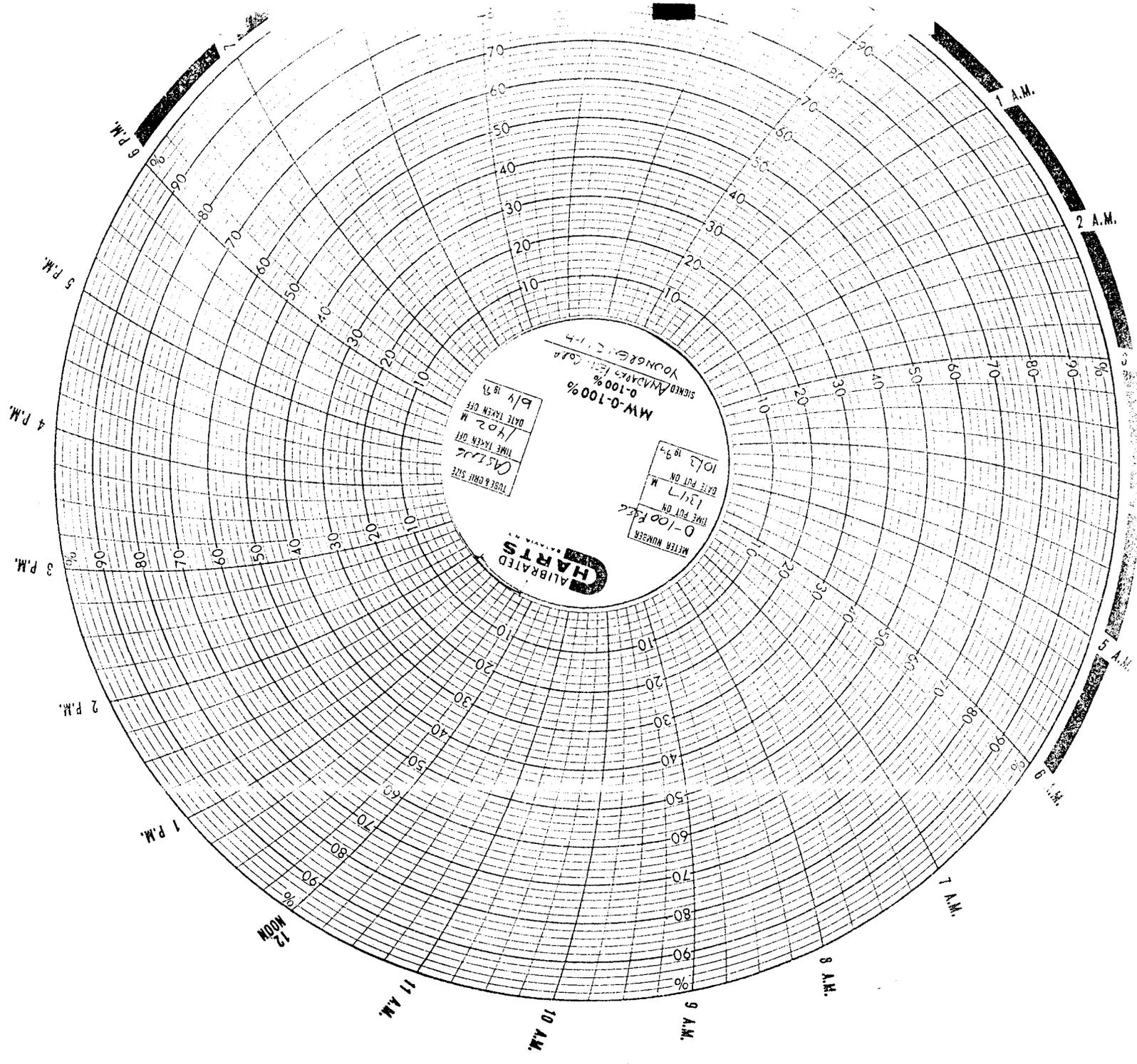
7 A.M.

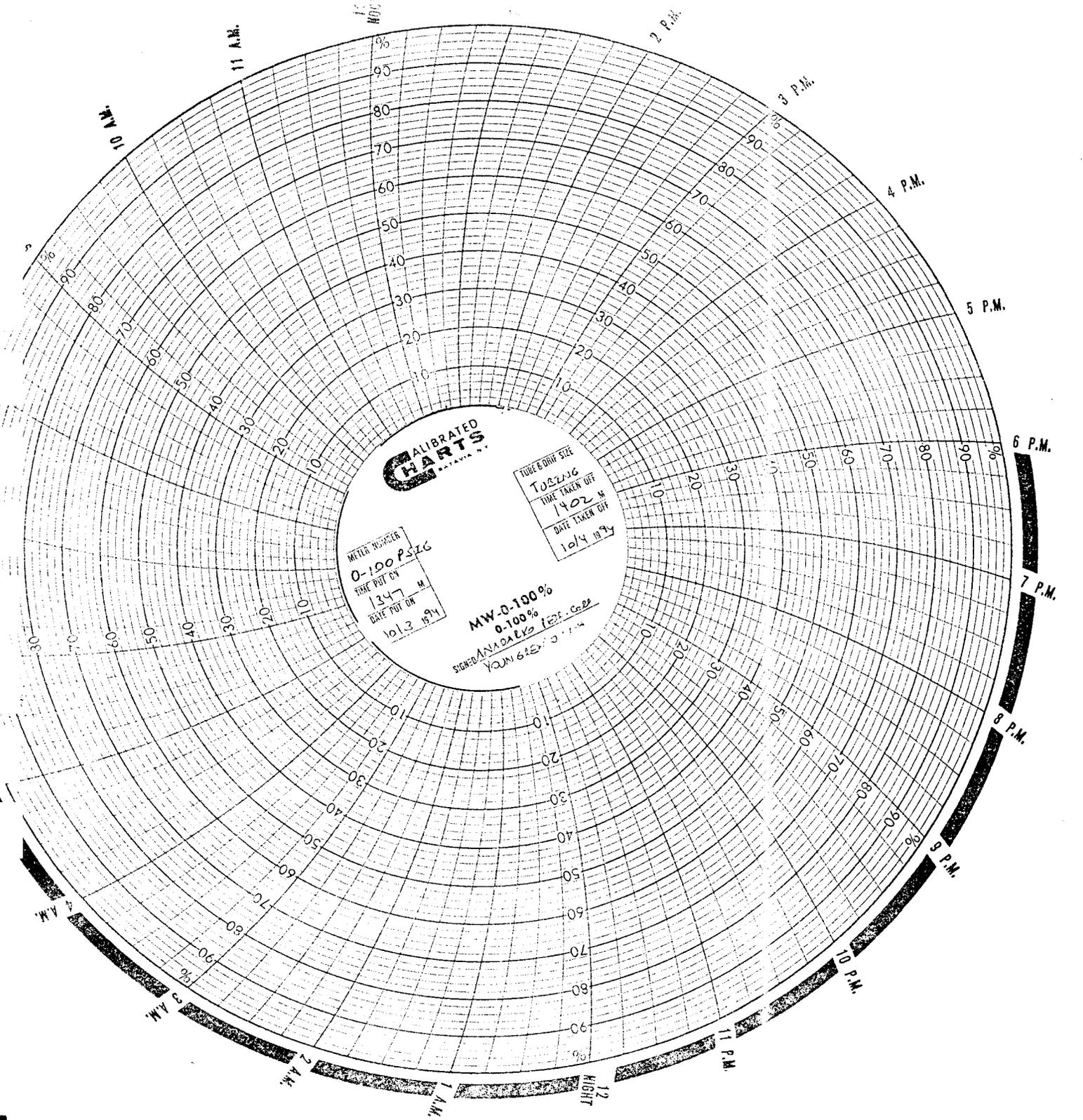
8 A.M.

9 A.M.

10 A.M.

11 A.M.





CALIBRATED CHARTS
MADE IN U.S.A.

METER NUMBER
0-100 P.S.I.G.
TIME PUT ON
1347 M.
DATE PUT ON
10/3 1934

TUBE & ORIF. SIZE
T082216
TIME TAKEN OFF
1402 M.
DATE TAKEN OFF
10/4 1934

MW-0-100%
0-100%
SIGNED **ANADAKO** TEST. CO. 22
YOUR 615-0-1124

Precision Well Testing

P.O. BOX 1843
 LIBERAL, KANSAS 67905 - 1843
 PHONE: 316-624-4505
 MOBILE: 316-624-6258 UNIT 9390

PRODUCER ANADARKO PETROLEUM CORP
 WELL NAME YOUNGREN 'J' 1-H
 LOCATION 4-33S-38W
 COUNTY STEVENS STATE KS

CSG 5 1/2 WT 15.5 SET @ _____ TD _____ PB 2880 GL _____
 TBG 2 3/8 WT 4.7 SET @ _____ SN _____ PKR 2748 KB _____
 PERFS 2763 TO 2766 TO _____ TO _____ TO _____
 PROVER 2" METER _____ TAPS _____ ORIFICE .125 PCR _____ TCR _____
 GG .7119 API _____ @ _____ GM _____ RESERVOIR WREFORD

DATE TIME OF READING	ELAP TIME HOURS	WELLHEAD PRESSURE DATA						MEASUREMENT DATA				LIQUIDS		TYPE TEST:	INITIAL ANNUAL	SPECIAL RETEST	ENDING DATE
		CSG PSIG	Δ P CSG	TBG PSIG	Δ P TBG	BHP PSIG	Δ P BHP	PRESS. PSIG	DIFF.	TEMP	Q MCF/D	COND. BBL.	WATER BBL.				
MONDAY 10-3-94																	10-4-94
0845																	SET CIBP @ 2880'
0945																	PERFORATE WREFORD INTERVAL FROM 2763-2766 (2SPF-6 HOLES)
1033																	POWERED UP GRC EMS-725 INSTRUMENTS.
1046																	START IN WELL WITH INSTRUMENTS.
1145																	SET DOWN ON CIBP AT 2880'. PULL TUBING UP AND SET AS FOLLOWS: BOTTOM OF PACKER - 2748' BOTTOM OF UPPER GAUGE - 2761' BOTTOM OF LOWER GAUGE - 2765'
1202																	START FLOW PERIOD WITH 2" C.F. PROVER AND 1/8" PLATE INSTALLED DIRECTLY OFF CASING. GAS VOLUMES CORRECTED TO A .7119 GRAVITY.
1207										1.0		.48					
1212										1.0		.48					
1217										1.0		.48					
1222										1.0		.48					
1227										1.0		.48					
1232										1.0		.48					
1237										1.0		.48					
1242										1.0		.48					
1247										1.0		.48					
1252										1.0		.48					
1257										1.0		.48					
1302										1.0		.48					
3C										.0							

Precision Well Testing

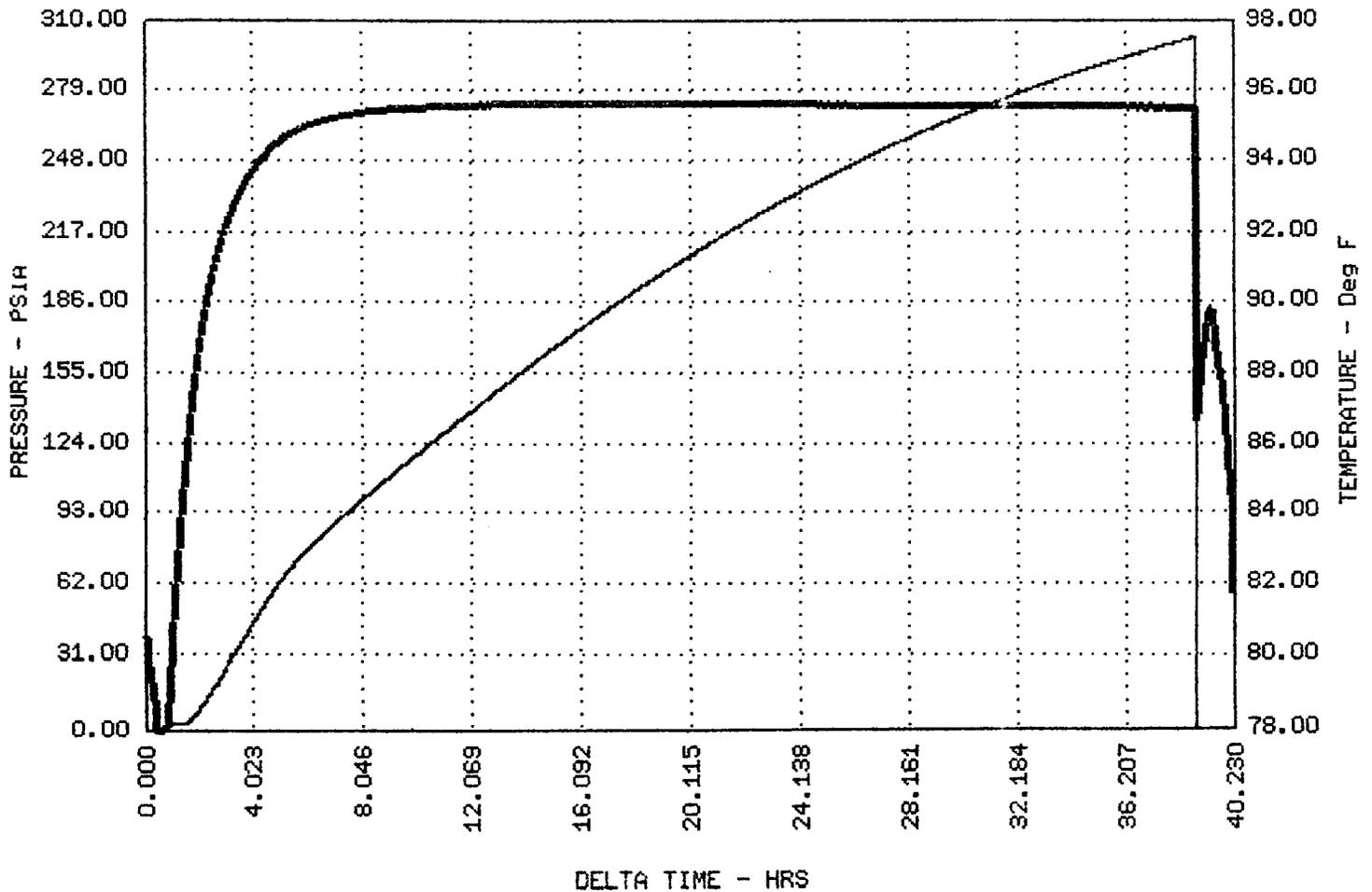
ANADARKO PETROLEUM CORP - YOUNGREN 'J' 1-H

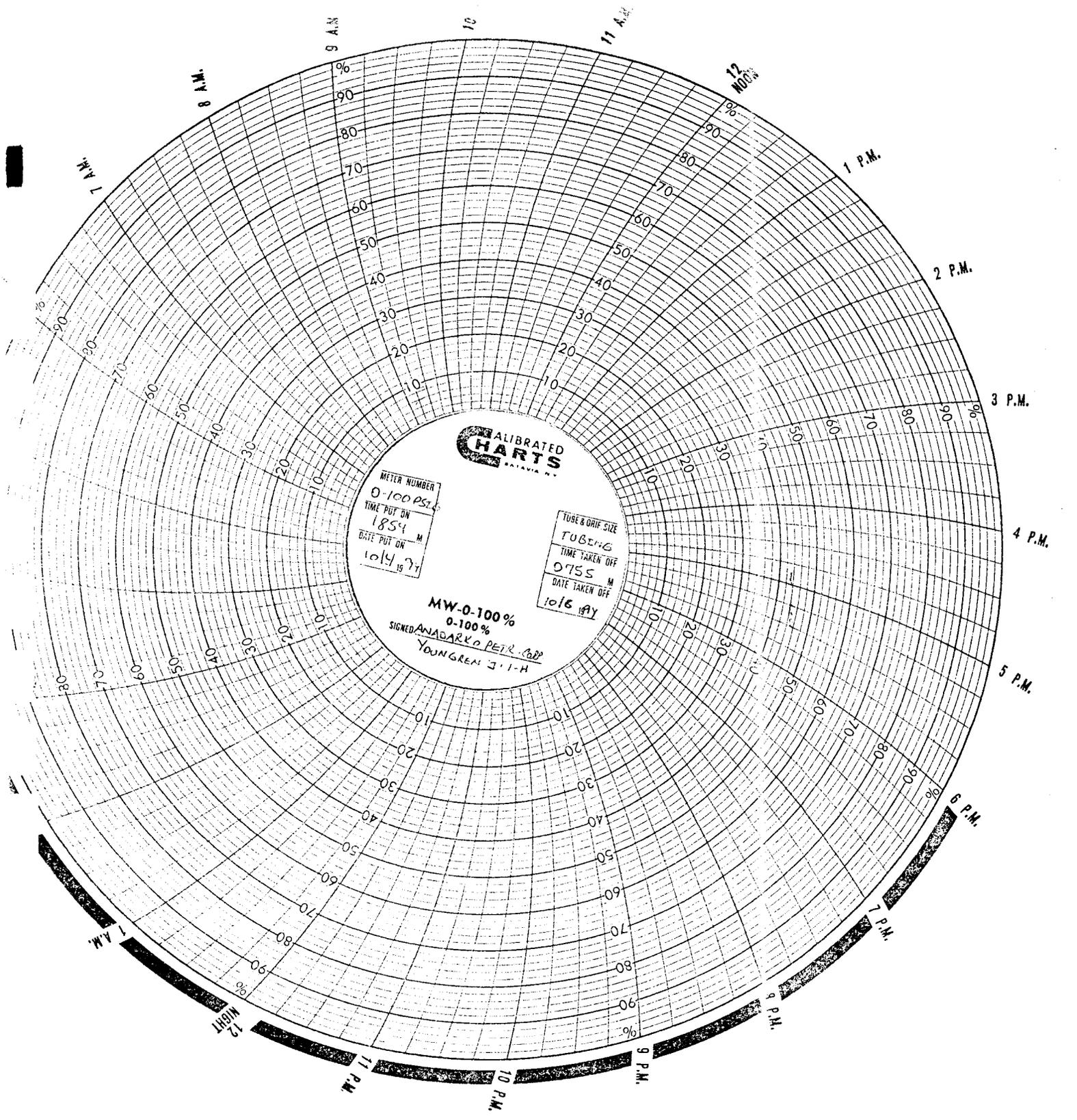
DATE TIME OF READING	ELAP TIME HOURS	WELLHEAD PRESSURE DATA						MEASUREMENT DATA				LIQUIDS		TYPE TEST:	INITIAL _____ ANNUAL _____	SPECIAL _____ RETEST _____	ENDING _____ DATE 10-4-94	REMARKS PERTINENT TO TEST DATA QUALITY
		CSG PSIG	ΔP CSG	TBG PSIG	ΔP TBG	BHP PSIG	ΔP BHP	PRESS. PSIG	DIFF.	TEMP	Q MCF/D	COND. BBL.	WATER BBL.					
MONDAY 10-3-94	(CONTD)																	
1312									1.0			.48						
1317									1.0			.48						
1322									1.0			.48						
1327									1.0			.48						
1332									1.0			.48						
1338									1.0			.48						END FLOW PERIOD. UNPACK WELLHEAD.
1342																		SET PACKER.
1347																		FINISH PACKING OFF WELLHEAD.
																		INSTALL 100PSIG RECORDER ON TUBING.
																		INSTALL 100PSIG. RECORDER ON CASING.
TUESDAY 10-4-94																		
1400		0		0														DISCONNECT 100PSIG RECORDER FROM TUBING.
																		DISCONNECT 100PSIG RECORDER FROM CASING.
1407																		UNPACK WELLHEAD. RELEASE PACKER. (STRONG BLOW OF GAS TO SURFACE).
1457																		GRC EMS-725 INSTRUMENTS ON SURFACE.
1502																		POWERED DOWN GRC EMS-725 INSTRUMENTS.
																		UPPER GAUGE (86287) ASCII FILE - NO DATA
																		LOWER GAUGE (72539) ASCII FILE - YOUJWR1L

WELL TEST DATA

COMPANY: PRECISION WELL TESTING
CLIENT: ANADARKO PETROLEUM CORP.
GAUGE NUMBER: 86287
WELL NAME: YOUNGREN 'J'
WELL NUMBER: 1-H
TEST NUMBER: FLORENCE (2734-2737)
LOCATION: 4-33S-38W STEVENS CO., KANSAS
TEST OPERATOR: HELM
COMMENTS: UPPER GAUGE SET AT 2733'.

Starting date: 10/04/94
time: 17:13:03



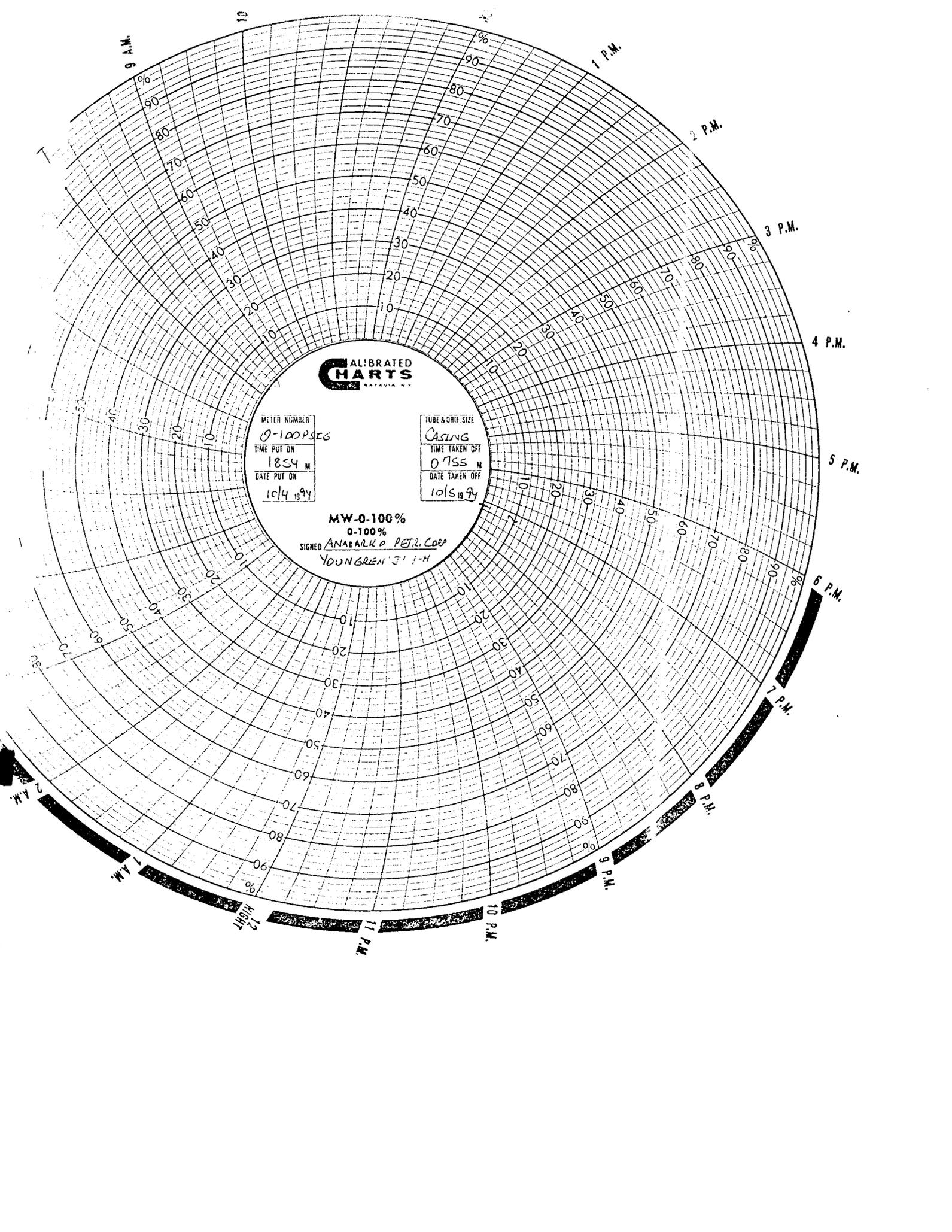


**CALIBRATED
HARTS**
BALTIMORE, MD.

METER NUMBER
0-100 P.S.I.G.
TIME PUT ON
1854 M
DATE PUT ON
10/4 1977

TUBE & DRIF. SIZE
TUBING
TIME TAKEN OFF
0755 M
DATE TAKEN OFF
10/6 1977

MW-0-100%
0-100%
SIGNED ANADARKO PETR. CO.
YOUNGREN J. I. H.

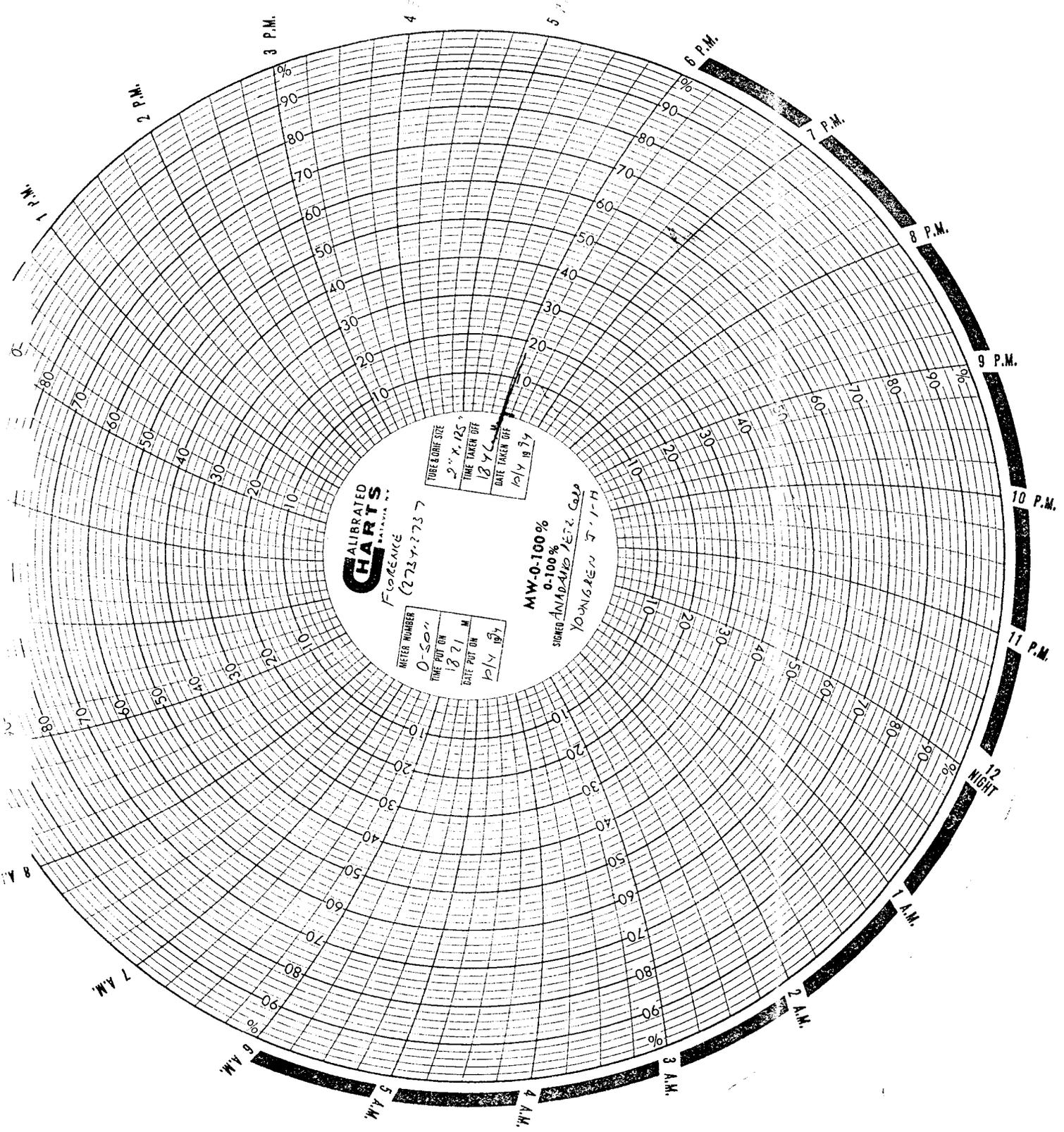


**CALIBRATED
CHARTS**
BATAVIA, N.Y.

METER NUMBER
0-100 PSI G
TIME PUT ON
1854 M
DATE PUT ON
10/4 1974

TUBE & ORIF. SIZE
CASING
TIME TAKEN OFF
0755 M
DATE TAKEN OFF
10/5 1974

MW-0-100%
0-100%
SIGNED ANADARKO PETROLEUM CORP
YOUNGREN J. I.-H.



CALIBRATED CHARTS
 FLOREAKE
 (2734-737)

METER NUMBER
 0-50"
 TIME PUT ON
 12 21
 DATE PUT ON
 12/4 1934

TUBE & GORE SIZE
 2" X 125"
 TIME TAKEN OFF
 12 4
 DATE TAKEN OFF
 12/4 1934

MW-0-100%
 0-100%
 SIGNED ANADAND PETL. CO. S.
 YOUNGREN 5-1-1-H

Precision Well Testing

P.O. BOX 1843
LIBERAL, KANSAS 67905 - 1843
PHONE: 316-624-4505
MOBILE: 316-624-6258 UNIT 9390

PRODUCER ANADARKO PETROLEUM CORP
WELL NAME YOUNGREN 'J' 1-H
LOCATION 4-33-38W
COUNTY STEVENS STATE KS

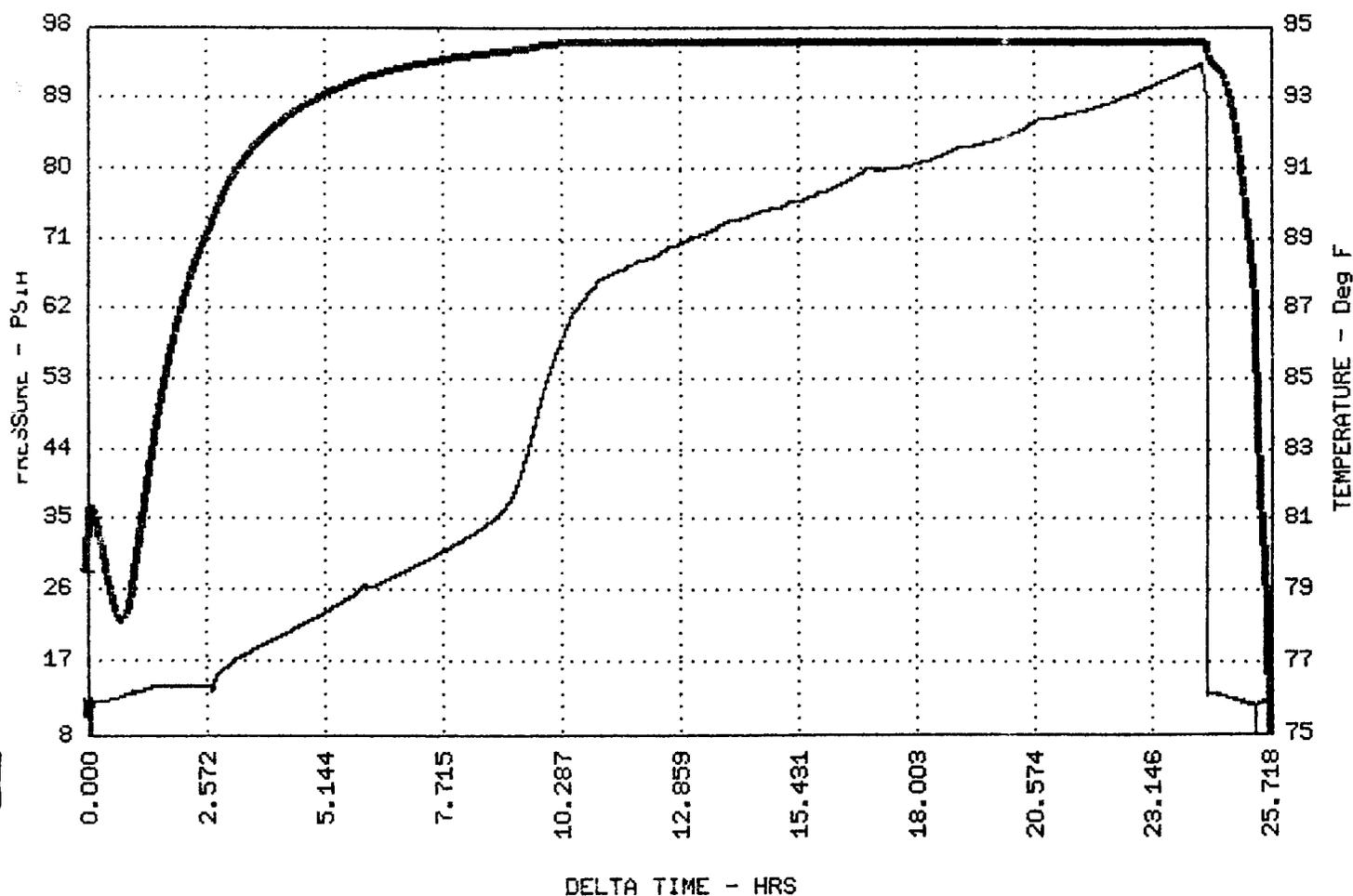
CSG 5 1/2 WT 15.5 SET 0 TO _____ PB 2755 GL _____
TBG 2 3/8 WT 4.7 SET 0 SN _____ PKR 2721 KB _____
PERFS 2734 TO 2737 TO _____ TO _____ TO _____
PROVER 2" METER _____ TAPS _____ ORIFICE .125 PCR _____ TCR _____
GG _____ API _____ @ _____ GM _____ RESERVOIR FLORENCE

DATE TIME OF READING	ELAP TIME HOURS	WELLHEAD PRESSURE DATA					MEASUREMENT DATA				LIQUIDS		TYPE TEST:	INITIAL _____	SPECIAL _____	ENDING DATE	
		CSG PSIG	Δ P CSG	TBG PSIG	Δ P TBG	BHP PSIG	Δ P BHP	PRESS. PSIG	DIFF.	TEMP	Q MCF/D	COND. BBLS.					WATER BBLS.
TUESDAY 10-4-94																	10-6-94
1545																	REMARKS PERTINENT TO TEST DATA QUALITY
1630																	SET RBP @ 2755'
1713																	PERFORATE FLORENCE INTERVAL FROM 2734-2737 (2SPF-6 HOLS)
1717																	POWERED UP GRC EMS-725 INSTRUMENTS.
1816																	START IN WELL WITH INSTRUMENTS.
																	SET DOWN ON RBP AT 2755'. PULL TUBING UP AND SET AS FOLLOWS: BOTTOM OF PACKER - 2721' BOTTOM OF UPPER GAUGE - 2733' BOTTOM OF LOWER GAUGE - 2737'
1821																	START FLOW PERIOD WITH 2" C.F. PROVER AND 1/8" PLATE INSTALLED DIRECTLY OFF CASING.
1826										0	0						
1831										0	0						
1836										0	0						
1841										0	0						
1846										0	0						END FLOW PERIOD. UNPACK WELLHEAD.
1850																	SET PACKER.
1854																	FINISH PACKING OFF WELLHEAD.
																	INSTALL 100PSIG RECORDER ON TUBING.
																	INSTALL 100PSIG RECORDER ON CASING.
THURSDAY 10-6-94																	
75'																	DISCONNECT 100PSIG RECORDER FROM TUBING. DN 100PSIG RECORDER FROM CASING

EMR-710 WELL TEST DATA

COMPANY: PRECISION WELL TESTING
CLIENT: ANADARKO PETROLEUM CORP.
GAUGE NUMBER: 86453
WELL NAME: YOUNGREN 'J'
WELL NUMBER: 1-H
TEST NUMBER: FT. RILEY (2686-2696)
LOCATION: 4-33S-38W STEVENS CO., KANSAS
TEST OPERATOR: HELM
COMMENTS: UPPER GAUGE SET AT 2688'.

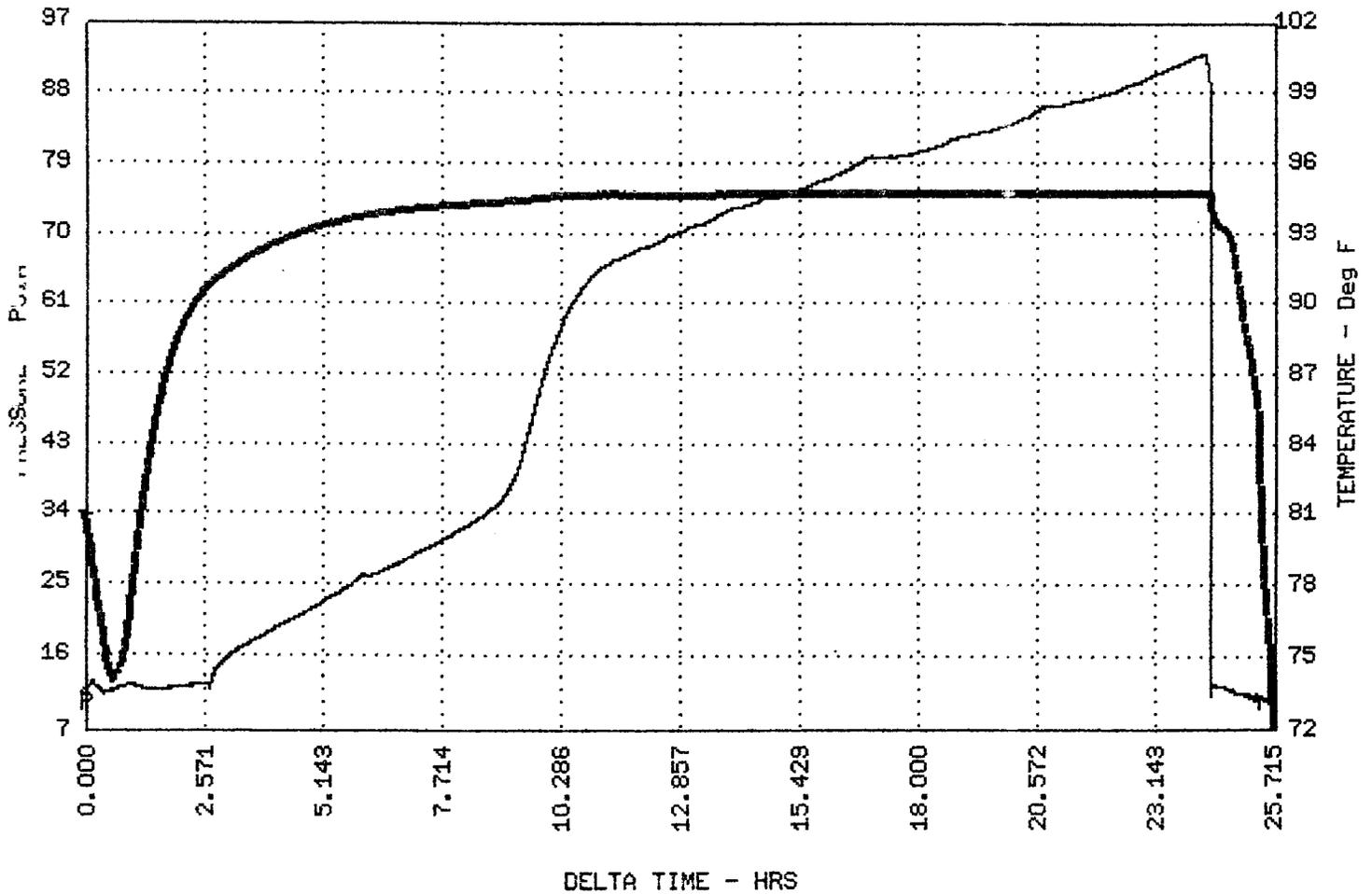
Starting date: 10/06/94
time: 11:37:00

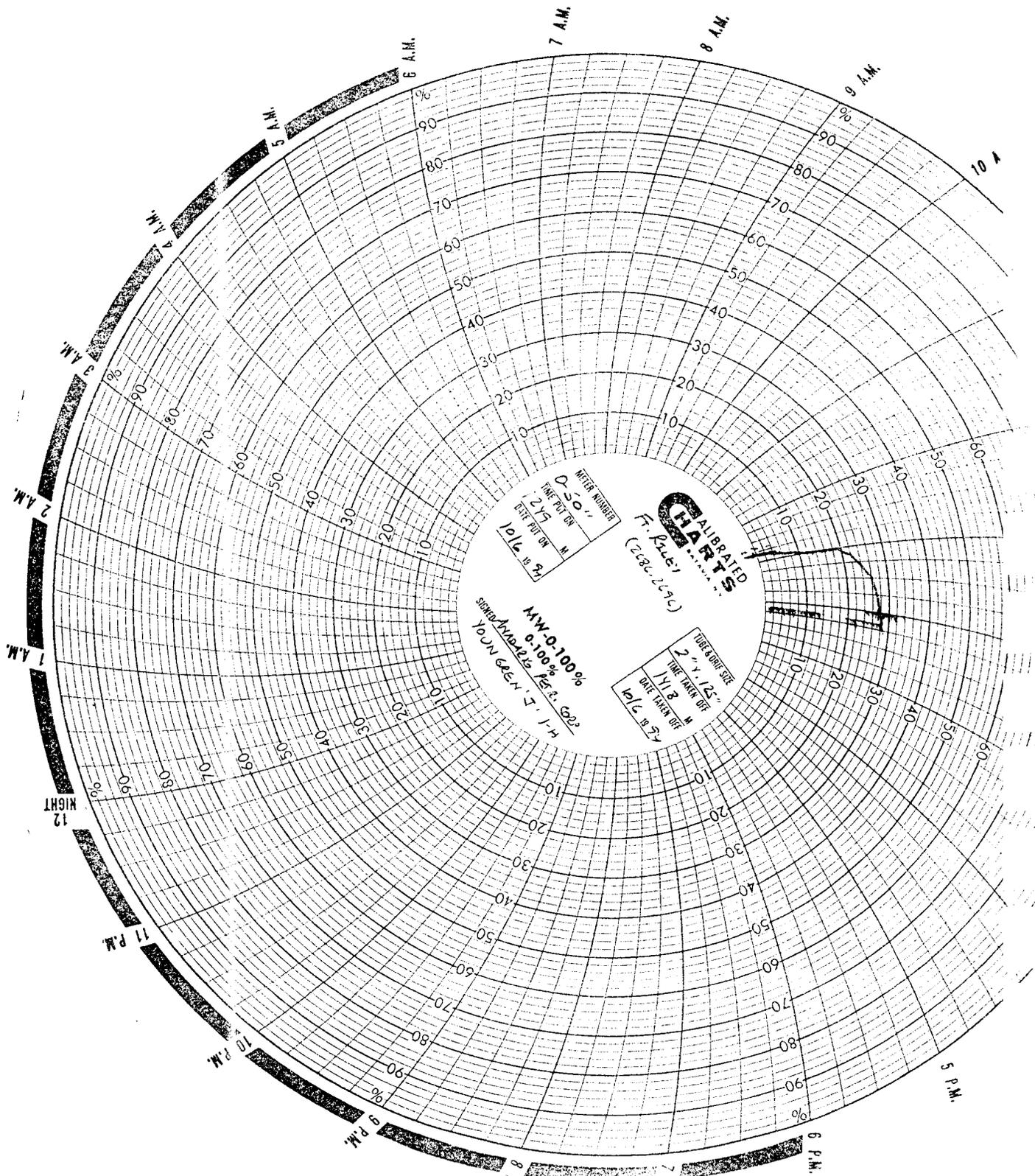


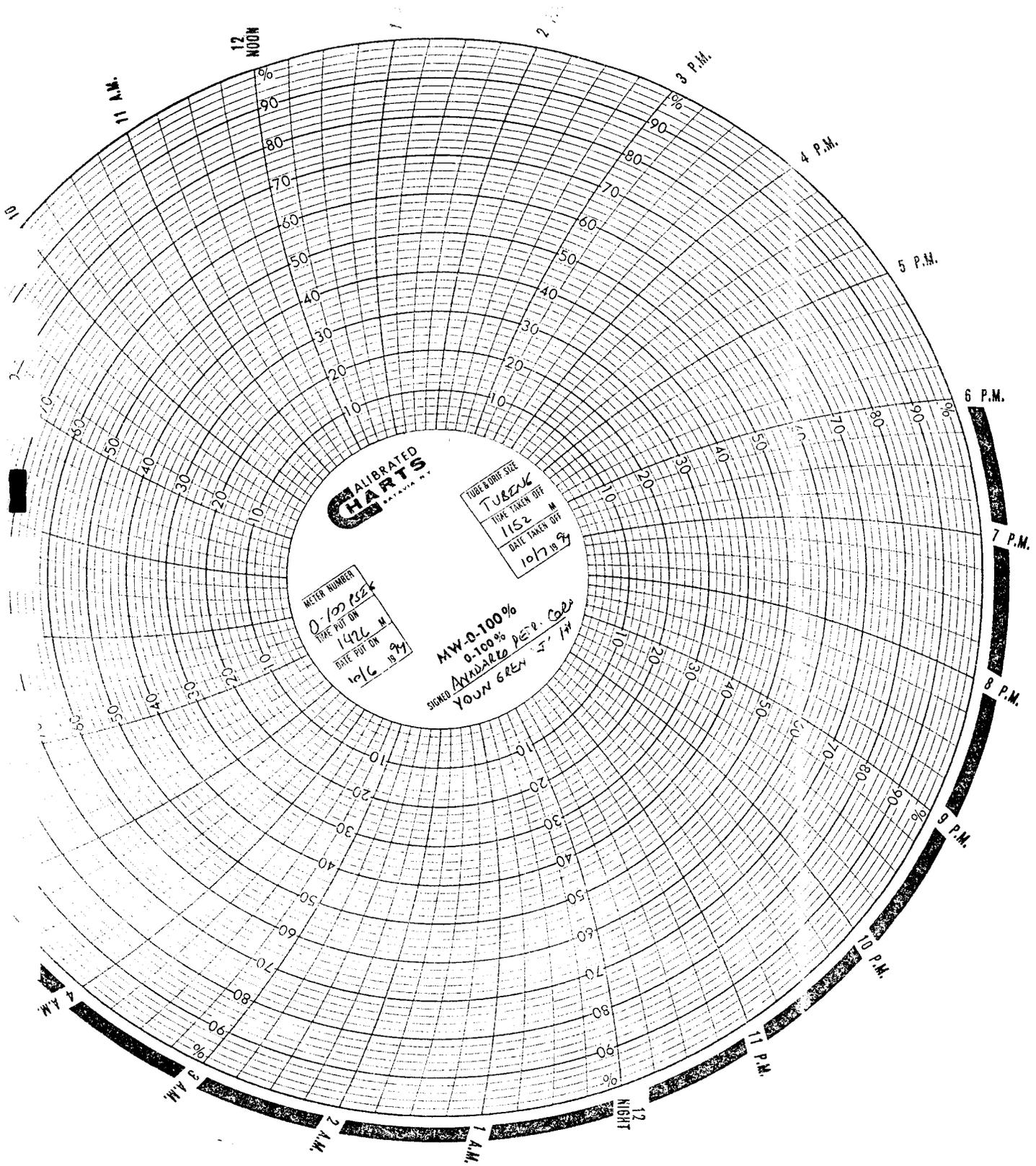
EMR-710 WELL TEST DATA

COMPANY: PRECISION WELL TESTING
CLIENT: ANADARKO PETROLEUM CORP.
GAUGE NUMBER: 76092
WELL NAME: YOUNGREN 'J'
WELL NUMBER: 1-H
TEST NUMBER: FT. RILEY (2686-2696)
LOCATION: 4-33S-38W STEVENS CO., KANSAS
TEST OPERATOR: HELM
COMMENTS: LOWER GAUGE SET AT 2692'.

Starting date: 10/06/94
time: 11:37:00





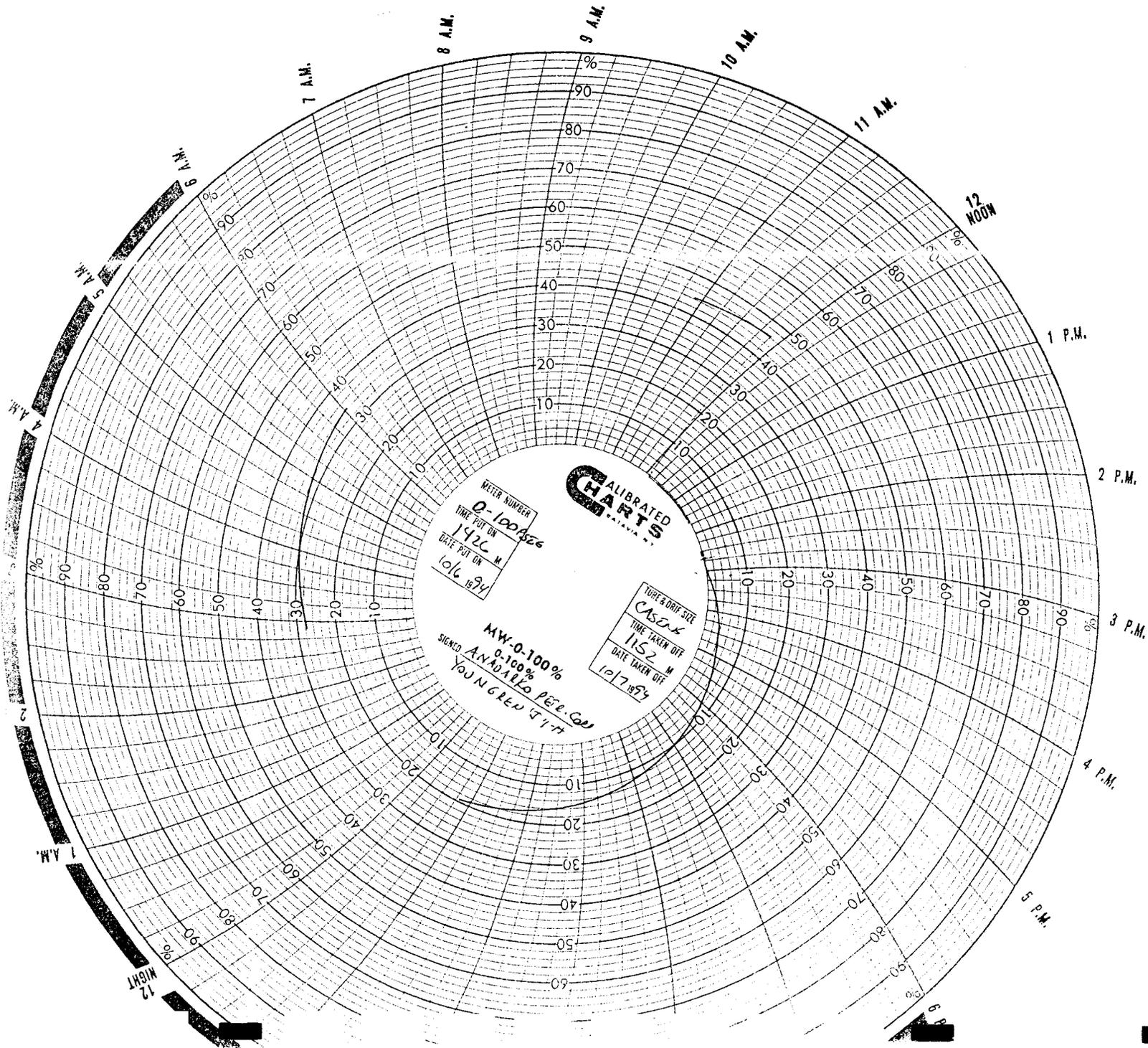


CALIBRATED CHARTS
S. W. WALKER & CO.
ANN ARBOR, MICH.

TUBE & BOTTLE SIZE
TUBEX
TUBE TAKEN OFF
1152 M
DATE TAKEN OFF
10/7 19 99

METER NUMBER
0-100 PSE
TIME PUT ON
1422 M
DATE PUT ON
10/6 19 99

MW-0.100%
0.100%
APRIL 20 1902
YOUNG GREEN 5' 14"



8 A.M.

9 A.M.

10 A.M.

11 A.M.

12 NOON

1 P.M.

2 P.M.

3 P.M.

4 P.M.

5 P.M.

7 A.M.

6 A.M.

5 A.M.

4 A.M.

3 A.M.

2 A.M.

12 M.

Precision Well Testing

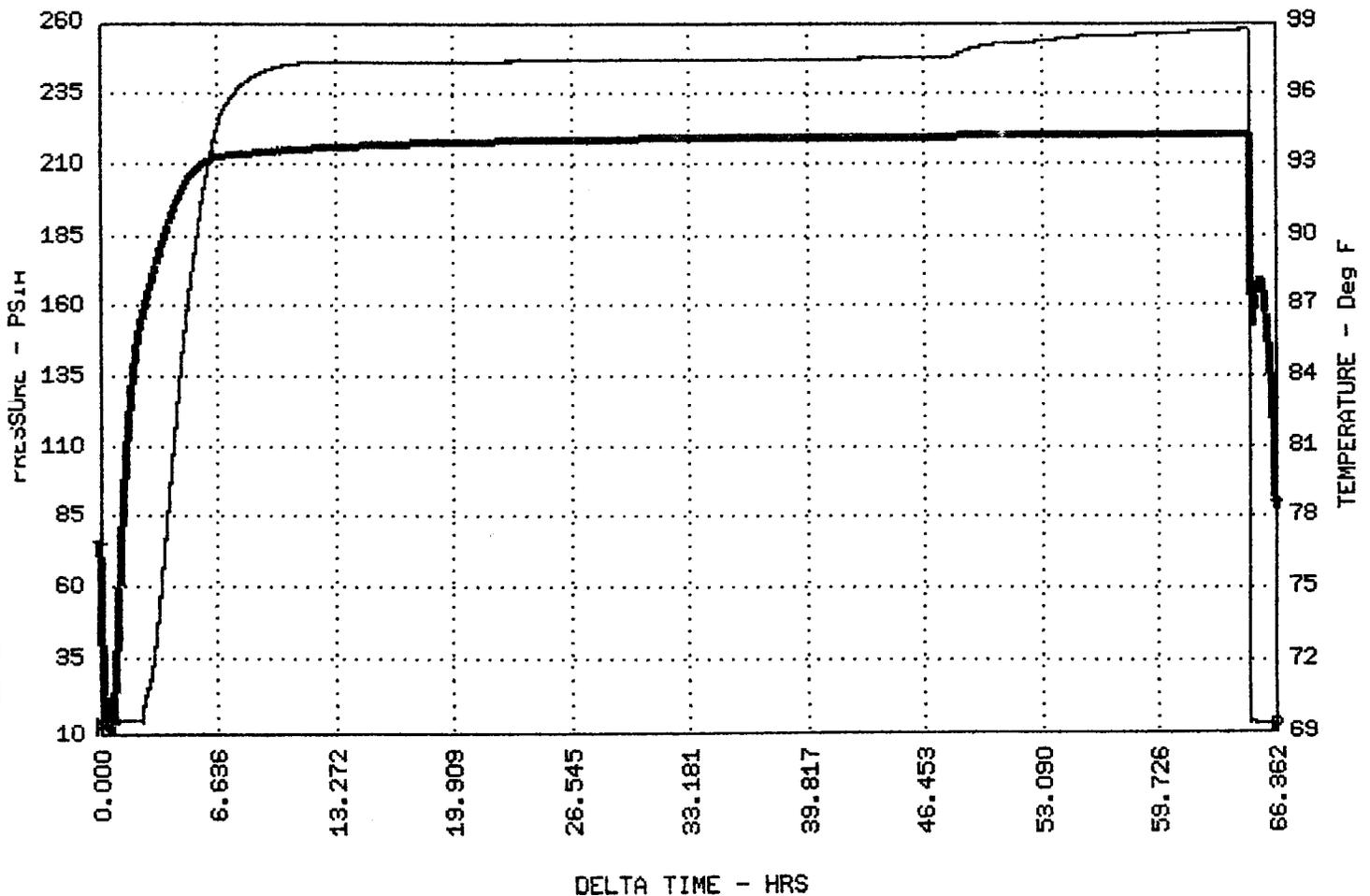
ANADARKO PETROLEUM CORP - YOUNGREN 'J' 1-H

DATE TIME OF READING	ELAP TIME HOURS	WELLHEAD PRESSURE DATA						MEASUREMENT DATA				LIQUIDS		TYPE TEST:	INITIAL ANNUAL	SPECIAL RETEST	ENDING DATE	REMARKS PERTINENT TO TEST DATA QUALITY	
		CSG PSIG	ΔP CSG	TBG PSIG	ΔP TBG	BHP PSIG	ΔP BHP	PRESS. PSIG	DIFF.	TEMP	Q MCF/D	COND. BBL.	WATER BBL.						
THURSDAY 10-6-94	(CONTD)																	10-7-94	
1359										13.5		1.78							
1404										13.5		1.78							
1409										13.5		1.78							
1414										13.5		1.78							
1418										14.0		1.82							UNPACK WELLHEAD.
1421																			SET PACKER.
1426																			FINISH PACKING OFF WELLHEAD.
																			INSTALL 100PSIG. RECORDER ON TUBING.
																			INSTALL 100PSIG. RECORDER ON CASING.
FRIDAY 10-7-94																			
1145		47		0															DISCONNECT 100PSIG RECORDER FROM TUBING.
																			DISCONNECT 100PSIG RECORDER FROM CASING.
1152																			RELEASE PRESSURE FROM CASING, UNPACK WELLHEAD.
																			RELEASE PACKER. STAPT OUT OF WELL WITH INSTRUMENTS.
1308																			INSTRUMENTS ON SURFACE.
1321																			POWERED DOWN GRC EMS-725 INSTRUMENTS.
																			UPPER GAUGE (86453) - YOUJFRJU
																			LOWER GAUGE (76092) - YOUJFR1L

EMR-710 WELL TEST DATA

COMPANY: PRECISION WELL TESTING
CLIENT: ANADARKO PETROLEUM CORP.
GAUGE NUMBER: 76092
WELL NAME: YOUNGREN 'J'
WELL NUMBER: 1-H
TEST NUMBER: FT. RILEY (2696-2696)
LOCATION: 4-33S-38W STEVENS CO., KANSAS
TEST OPERATOR: HELM
COMMENTS: LOWER GAUGE SET AT 2696'.

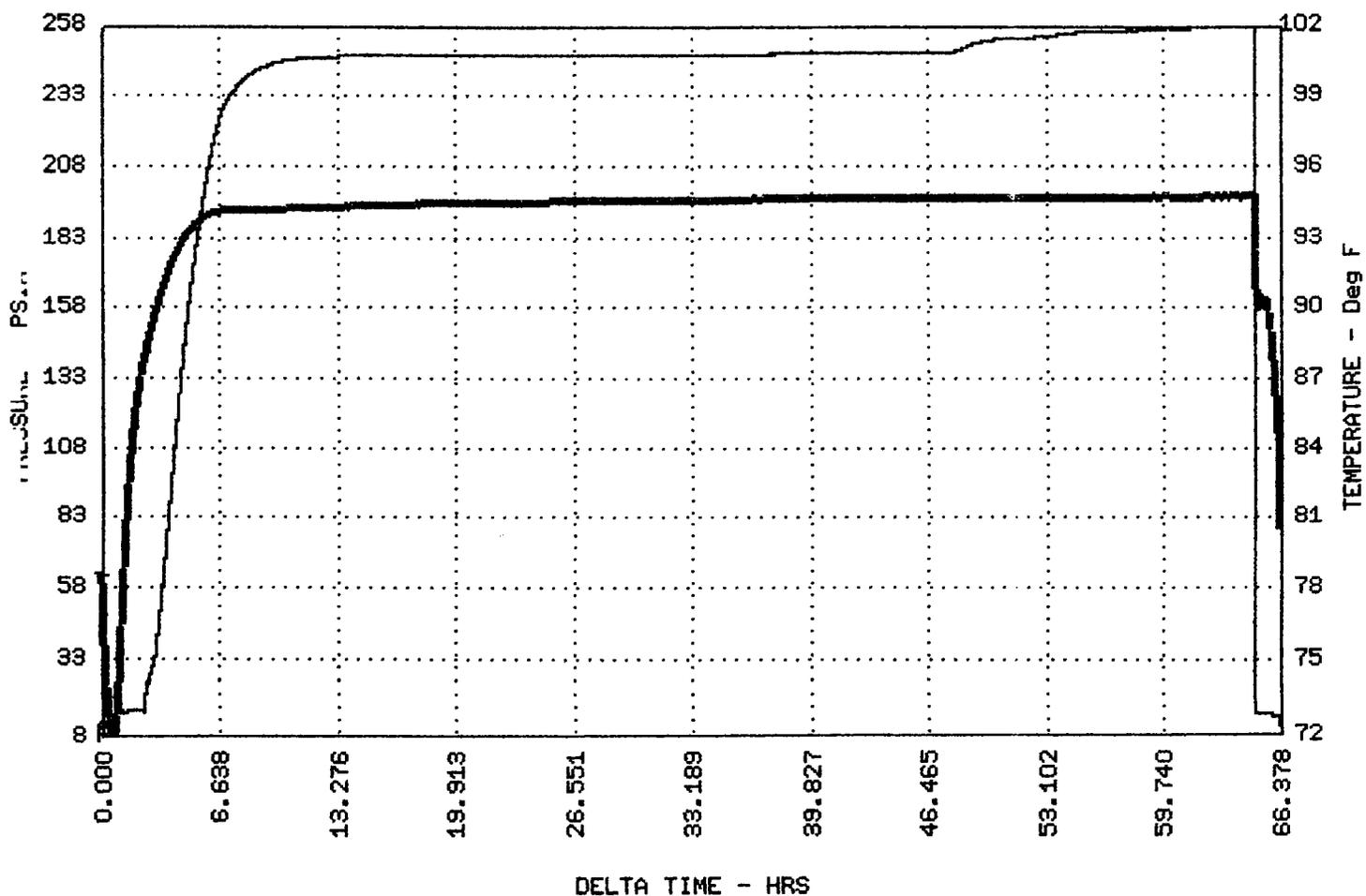
Starting date: 10/07/94
time: 15:12:00

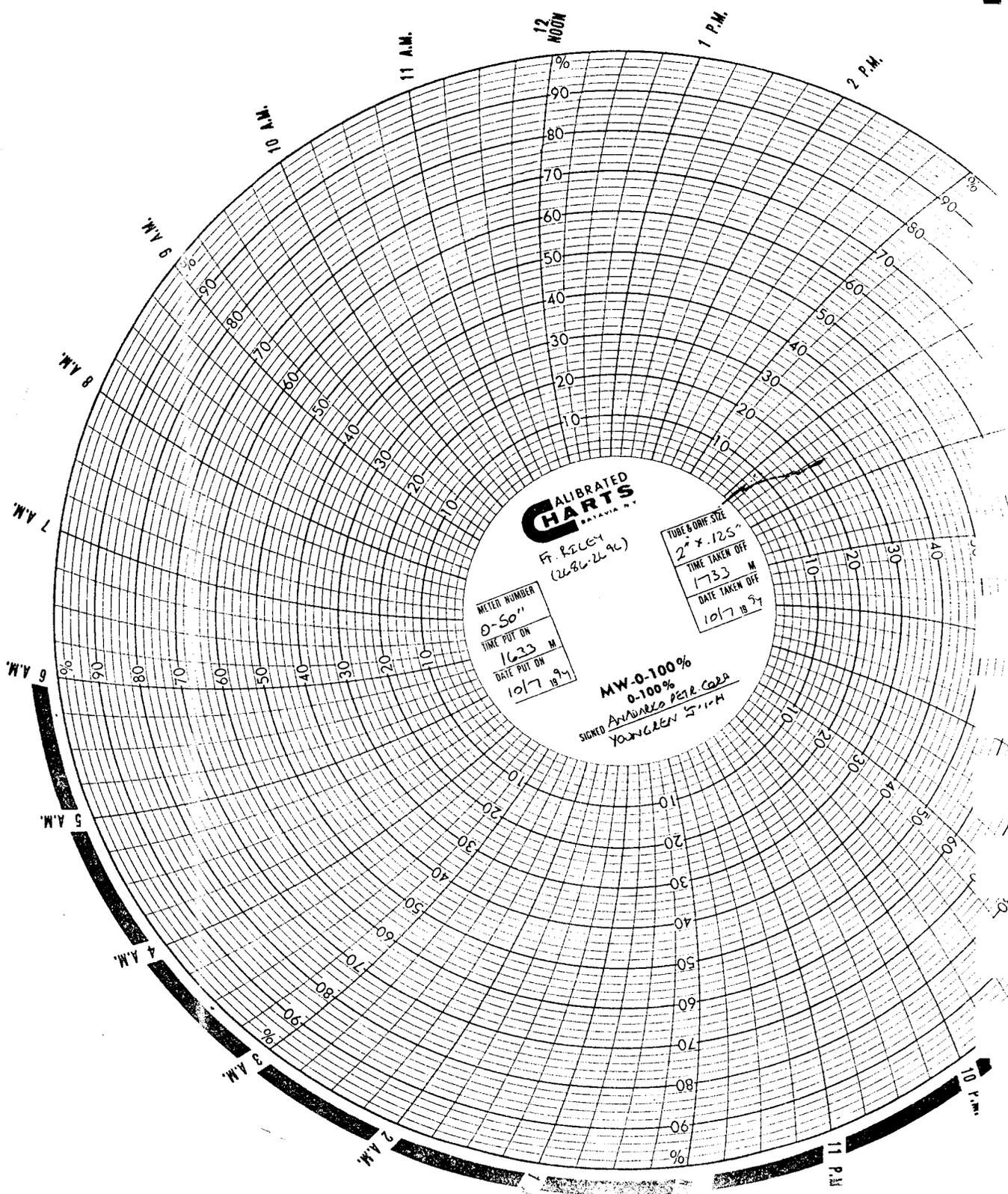


EMR-710 WELL TEST DATA

COMPANY: PRECISION WELL TESTING
CLIENT: ANADARKO PETROLEUM CORP.
GAUGE NUMBER: 86453
WELL NAME: YOUNGREN 'J'
WELL NUMBER: 1-H
TEST NUMBER: FT. RILEY (2686-2696)
LOCATION: 4-33S-38W STEVENS CO., KANSAS
TEST OPERATOR: HELM
COMMENTS: UPPER GAUGE SET AT 2692'.

Starting date: 10/07/94
time: 15:12:00





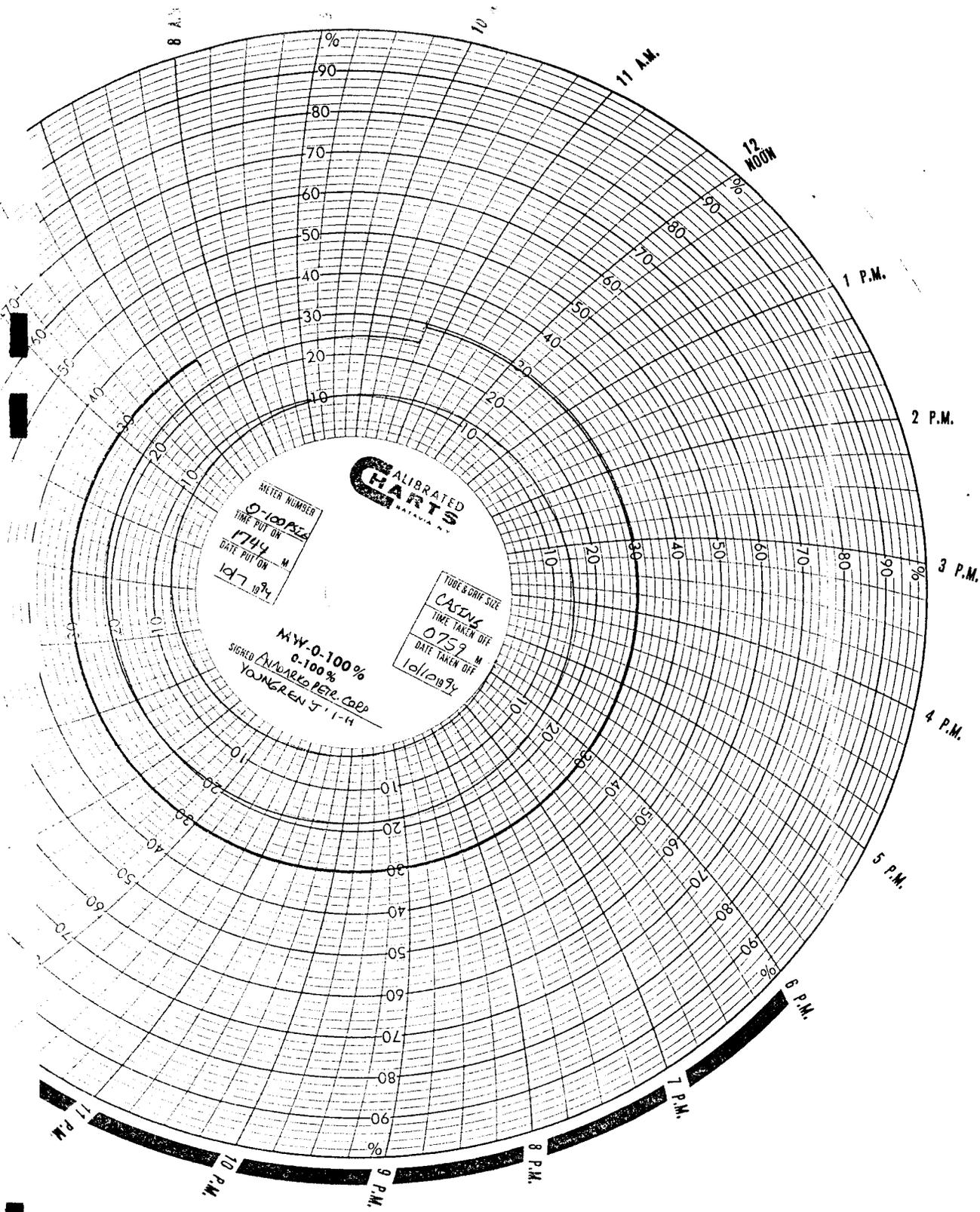
CALIBRATED CHARTS
 PATENTED IN U.S.A.

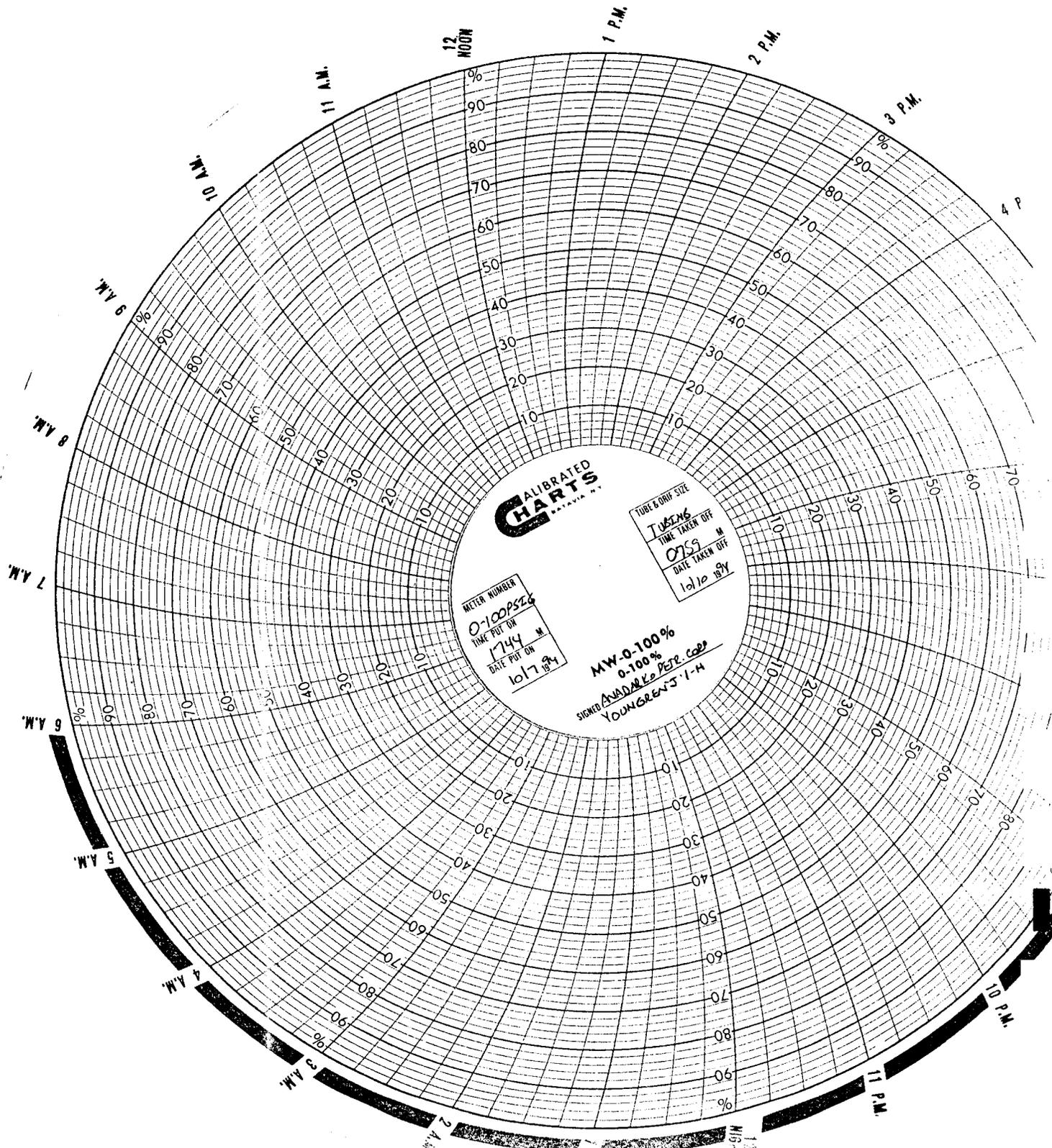
FT. RELEY
 (2686-2696)

METER NUMBER
 0-50"
 TIME PUT ON
 1623 M
 DATE PUT ON
 10/7 1924

TUBE & ORIF. SIZE
 2" x .125"
 TIME TAKEN OFF
 1733 M
 DATE TAKEN OFF
 10/7 1924

MW-0-100%
 0-100%
 SIGNED ANNUNZIO PER CARL
 YOUNGREN 5-11-24





CALIBRATED CHARTS
MADE IN U.S.A.

METER NUMBER
 0-100% 24
 TIME PUT ON
 1744 M
 DATE PUT ON
 10/7/84

TUBE & ORIF. SIZE
 TUBES 6
 TIME TAKEN OFF
 0755 M
 DATE TAKEN OFF
 10/10/84

MW-0-100%
 0-100%
 SIGNED ANDREW PETERSON
 YOUNGREN'S I-H

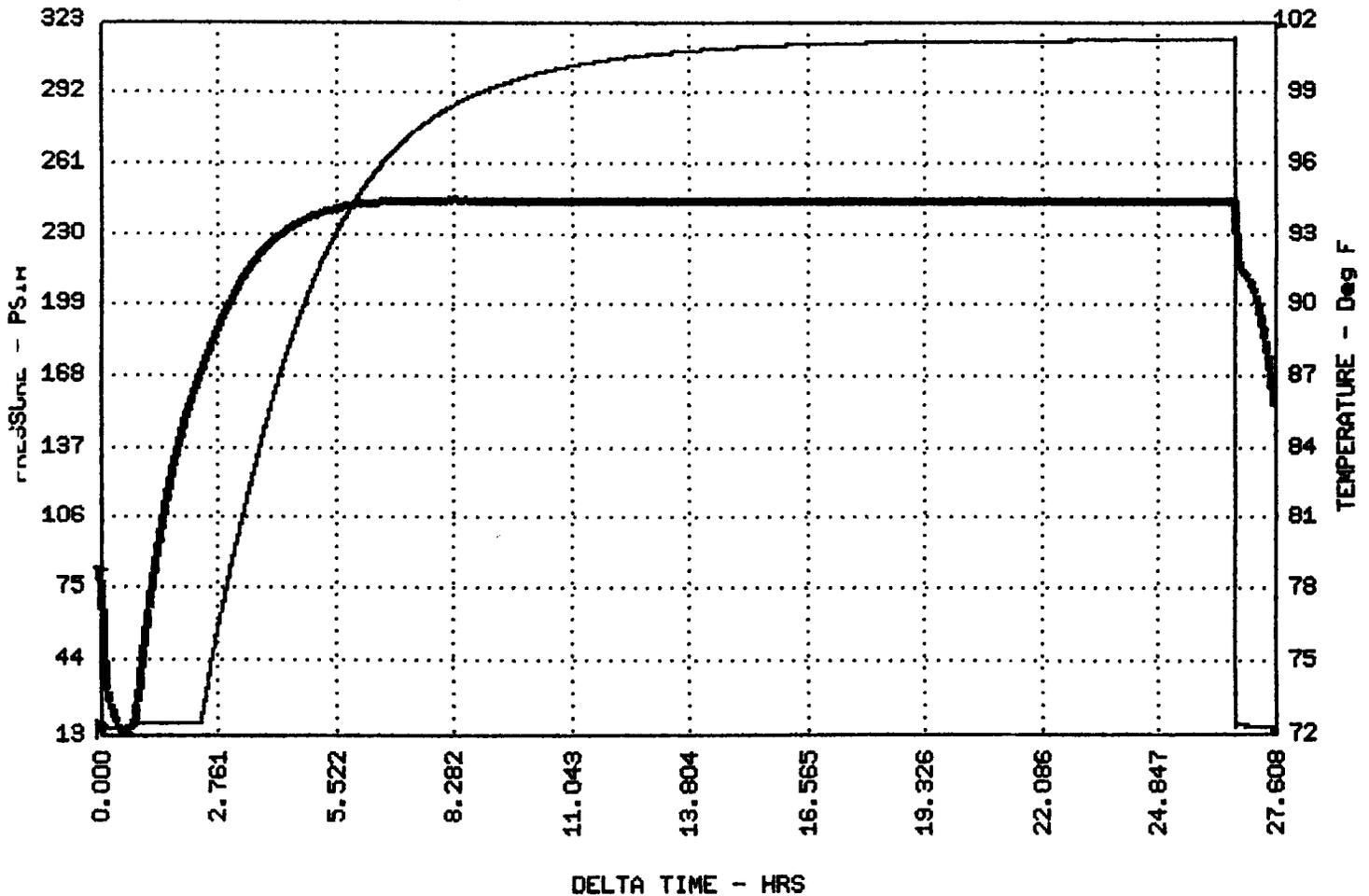
12 NOON
 1 P.M.
 2 P.M.
 3 P.M.
 4 P.
 5 P.M.
 6 P.M.
 7 P.M.
 8 P.M.
 9 P.M.
 10 P.M.
 11 P.M.

0%
 10
 20
 30
 40
 50
 60
 70
 80
 90
 %

EMR-710 WELL TEST DATA

COMPANY: PRECISION WELL TESTING
CLIENT: ANADARKO PETROLEUM CORP.
GAUGE NUMBER: 86453
WELL NAME: YOUNGREN 'J'
WELL NUMBER: 1-H
TEST NUMBER: FT. RILEY (2686-2696)
LOCATION: 4-33S-38W STEVENS CO., KANSAS
TEST OPERATOR: HELM
COMMENTS: UPPER GAUGE SET AT 2686'.

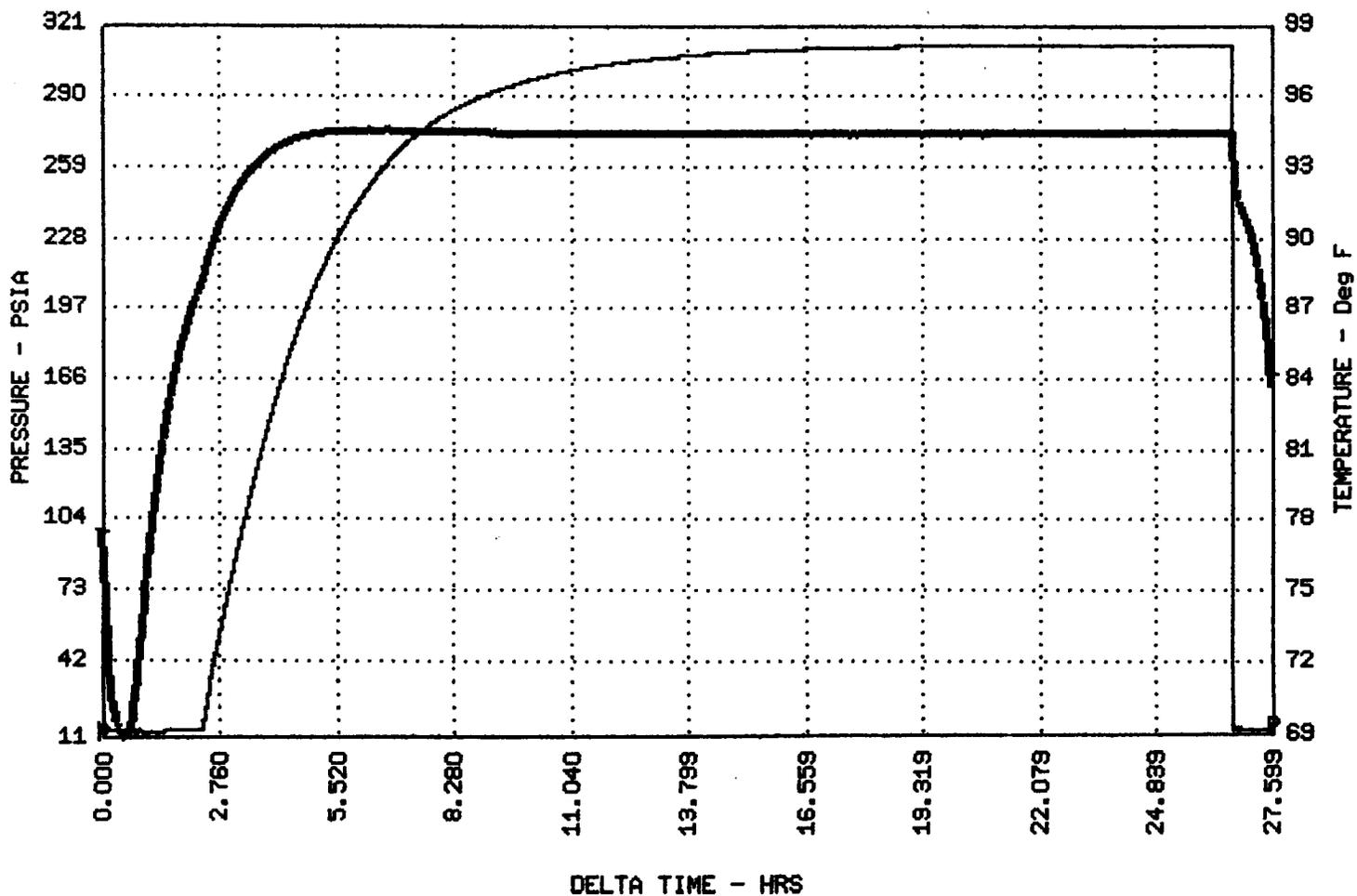
Starting date: 10/10/94
time: 10:37:00

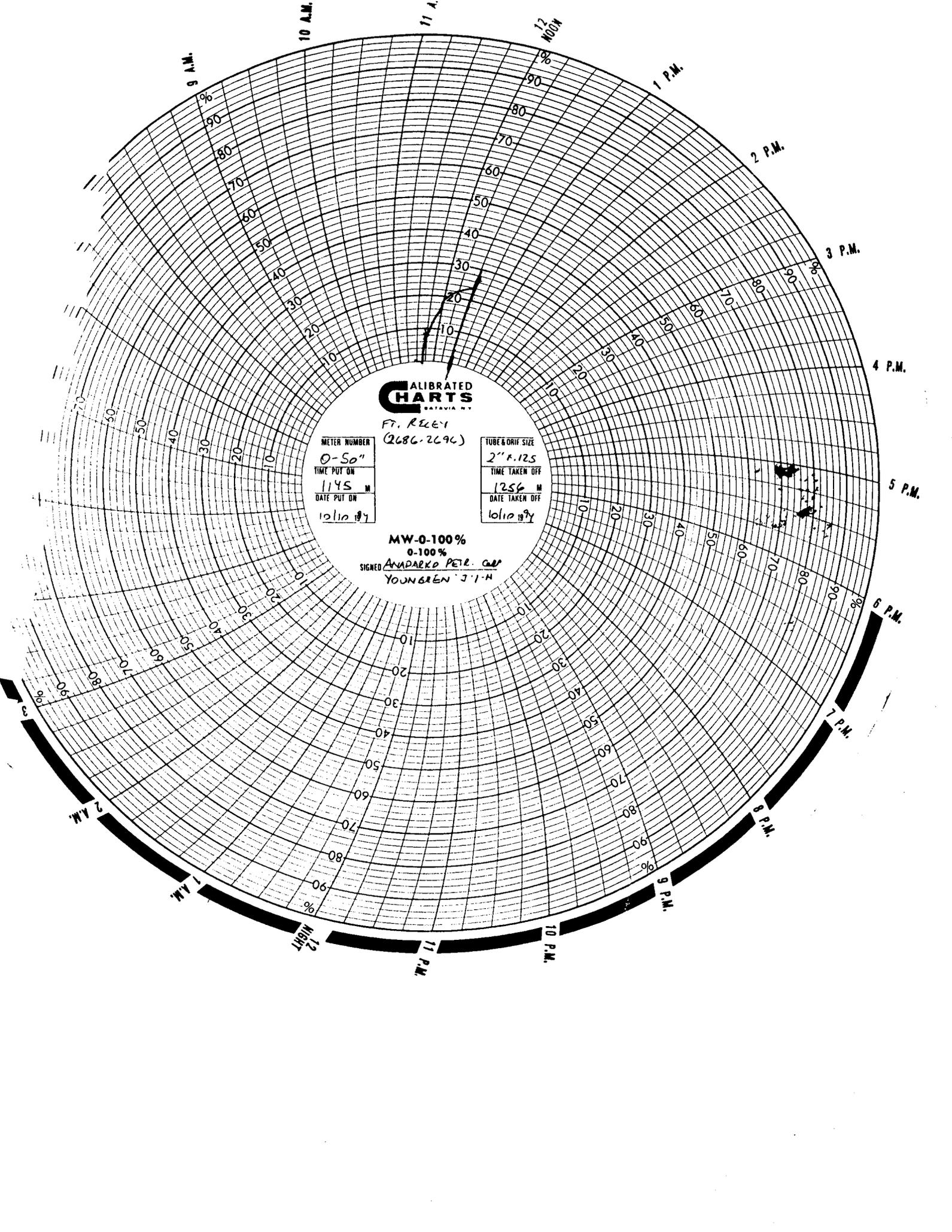


EMR-710 WELL TEST DATA

COMPANY: PRECISION WELL TESTING
CLIENT: ANADARKO PETROLEUM CORP.
GAUGE NUMBER: 76092
WELL NAME: YOUNGREN 'J'
WELL NUMBER: 1-H
TEST NUMBER: FT. RILEY (2686-2696)
LOCATION: 4-33S-38W STEVENS CO., KANSAS
TEST OPERATOR: HELM
COMMENTS: LOWER GAUGE SET AT 2686'.

Starting date: 10/10/94
time: 10:37:00





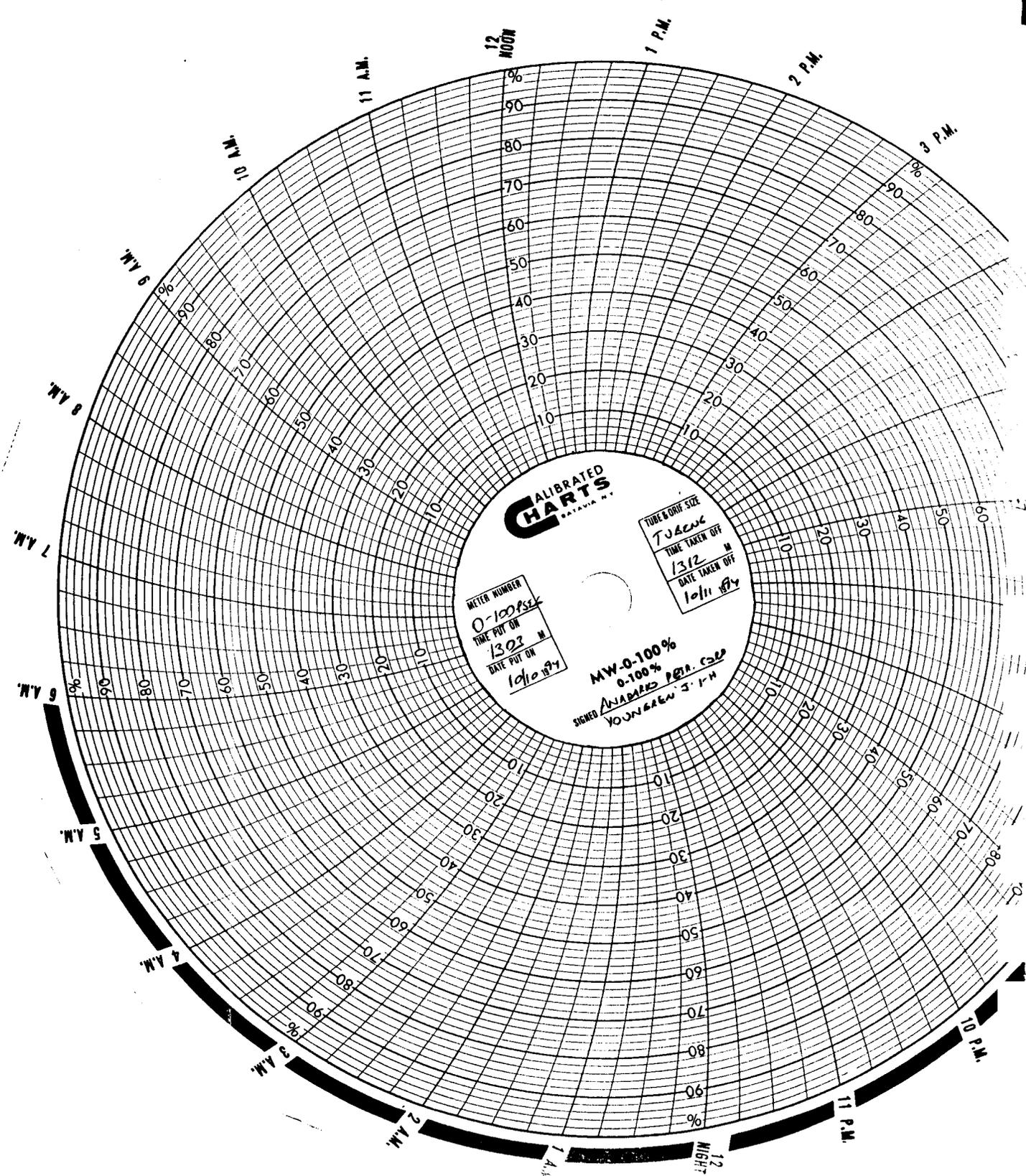
**CALIBRATED
CHARTS**
BATAVIA, N.Y.

FT. RELEV
(2686-2696)

METER NUMBER
0-50"
TIME PUT ON
1145 M
DATE PUT ON
10/10/87

TUBE & DRIF SIZE
2" x .125
TIME TAKEN OFF
1256 M
DATE TAKEN OFF
10/10/87

MW-0-100%
0-100%
SIGNED ANAPARKO PETE. GEP
YOUNGBREN J. J. H.

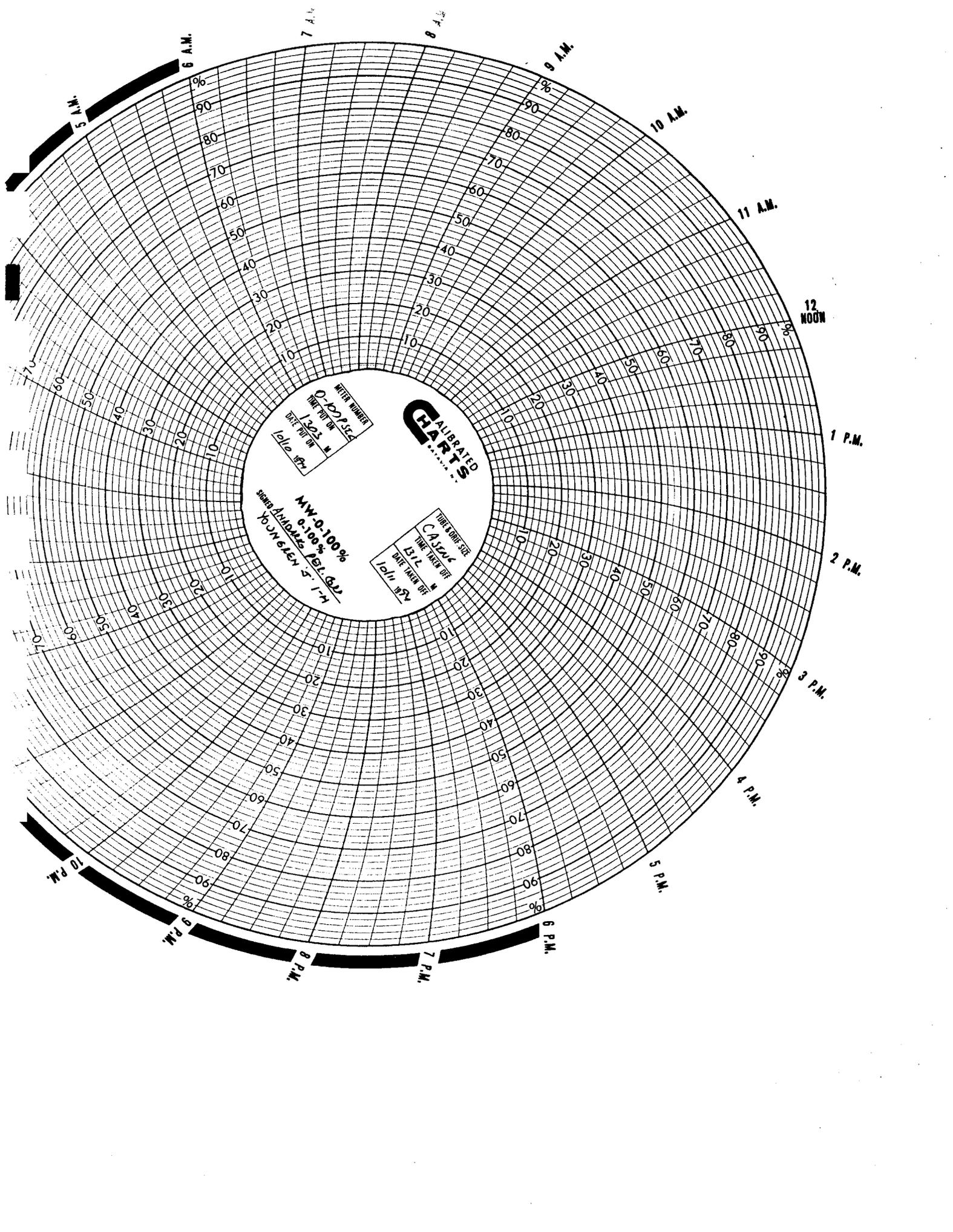


CALIBRATED CHARTS
BALTIMORE, MD.

METER NUMBER
0-100 PSL
TIME PUT ON
1303 M
DATE PUT ON
10/10/84

TUBE BORE SIZE
7/8 IN
TIME TAKEN OFF
1312 M
DATE TAKEN OFF
10/11/84

MW-0-100%
0-100%
SIGNED ANADARS PERA. CSP
YOUNGREN 5-15-H

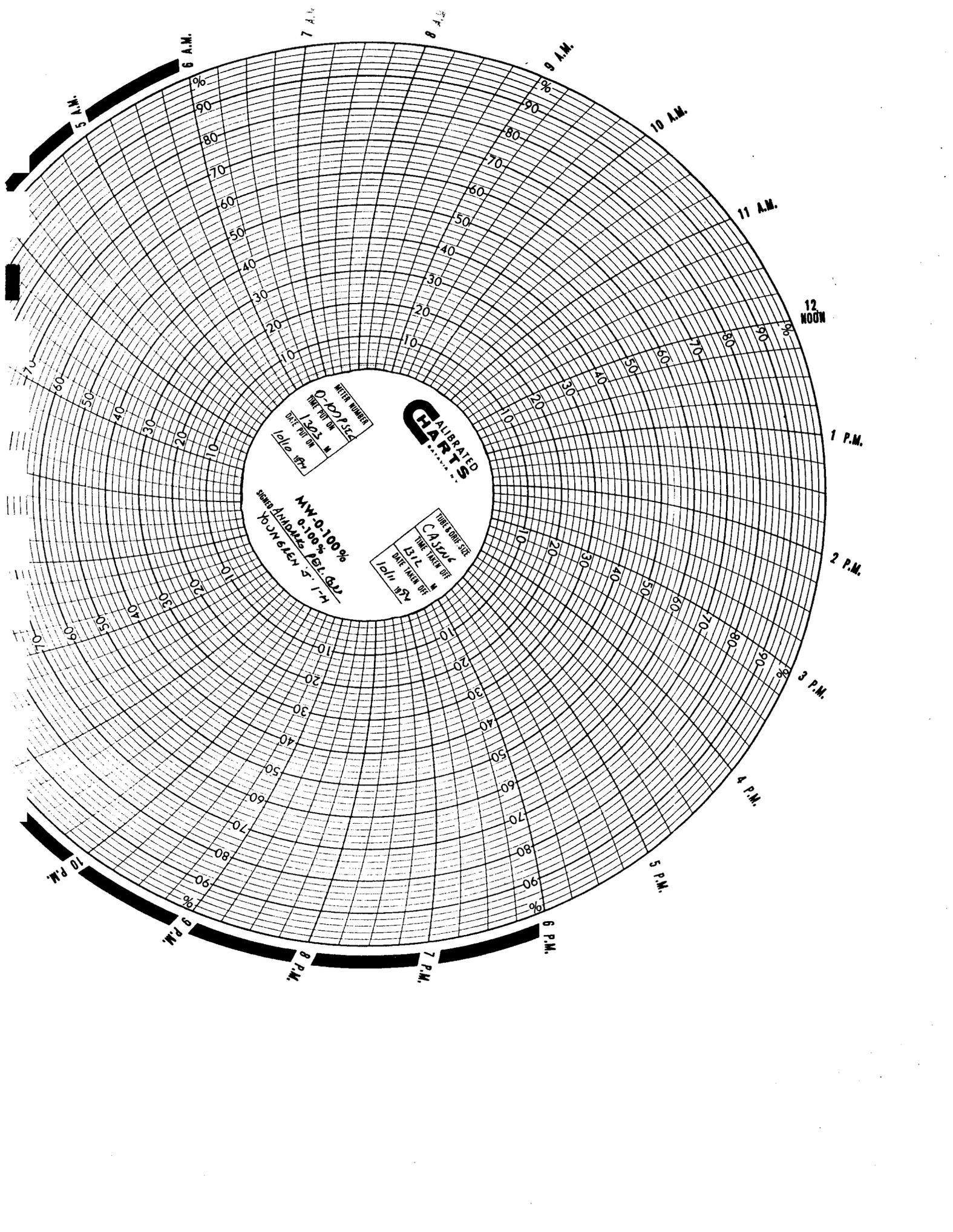


CALIBRATED CHARTS

METER NUMBER
0-100 P.S.C.
TIME PERIOD
12-12 M.
DATE
10/10/52

METER NUMBER
0-100 P.S.C.
TIME PERIOD
12-12 M.
DATE
10/10/52

METER NUMBER
0-100 P.S.C.
TIME PERIOD
12-12 M.
DATE
10/10/52



Precision Well Testing

P.O. BOX 1843
 LIBERAL, KANSAS 67905 - 1843
 PHONE: 316-624-4505
 MOBILE: 316-624-6258 UNIT 9390

PRODUCER ANADARKO PETROLEUM CORP
 WELL NAME YOUNGREN 'J' 1-H
 LOCATION 4-33S-38W
 COUNTY STEVENS STATE KS

CSG 5 1/2 WT 15.5 SET ● TD _____ PB 2720 GL _____
 TBG 2 3/8 WT 4.7 SET ● SN _____ PKR 2659 KB _____
 PERFS. 2686 TO 2696 TO _____ TO _____ TO _____
 PROVER _____ METER _____ TAPS _____ ORIFICE _____ PCR _____ TCR _____
 GG .7113 API _____ ● GM _____ RESERVOIR FT. RILEY

DATE TIME OF READING	ELAP TIME HOURS	WELLHEAD PRESSURE DATA						MEASUREMENT DATA				LIQUIDS		TYPE	INITIAL	SPECIAL	ENDING
		CSG PSIG	Δ P CSG	TBG PSIG	Δ P TBG	BHP PSIG	Δ P BHP	PRESS. PSIG	DIFF.	TEMP	Q MCF/D	COND. BBL.	WATER BBL.	TEST:	ANNUAL	RETEST	DATE
MONDAY 10-10-94																	10-11-94
															REMARKS PERTINENT TO TEST DATA QUALITY		
1037															POWERED UP GRC EMS-725 INSTRUMENTS.		
1040															START IN WELL WITH INSTRUMENTS.		
1141															SET DOWN ON RBP AT 2720'. PULL TUBING UP AND SET AS FOLLOWS: BOTTOM OF PACKER - 2659'		
															BOTTOM OF UPPER GAUGE - 2686'		
															BOTTOM OF LOWER GAUGE - 2690'		
1145															START FLOW PERIOD WITH 2" C.F. PROVER AND 1/8" PLATE INSTALLED DIRECTLY OFF CASING GAS VOLUME CORRECTED TO A .7113 GRAVITY.		
1150										3.5		.91					
1155										6.0		1.18					
1200										7.5		1.33					
1205										8.5		1.42					
1210										9.0		1.46					
1215										10.5		1.57					
1220										11.0		1.61					
1225										11.5		1.64					
1230										11.5		1.64					
1235										11.5		1.66					
1240										12.0		1.68					
1245										12.0		1.68					
1250										12.0		1.68					
1256										12.0		1.68					UNPACK WELLHEAD.

